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abridged index medicus

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Index Medicus: Published monthly as a bibliographic listing of references to current articles from approximately 2,250 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: $150.00 ($187.50 foreign); single issues $12.00.
GPO Subscription Code: *IM*

Medical Subject Headings, 1978. Published as Part 2 of the January *Index Medicus*. The subject headings in the 1978 *MeSH* are arranged alphabetically, with cross references and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for $8.00 ($10.00 foreign). *S/N 017–052–71108–3*

Cumulated Index Medicus, 1977, Volume 18: A cumulation in fourteen volumes of the approximately 250,000 citations appearing in *Index Medicus in 1977*. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: $202.00 ($252.50 foreign).
S/N 017–052–00184

Abridged Index Medicus: A monthly bibliography, based on articles from 100 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: $24.00 ($30.00 foreign); single issues $2.00.
GPO Subscription Code: *ABIM*

Cumulated Abridged Index Medicus, 1977, Volume 8: A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1977. Contains subject and author sections. Price: $23.00 ($28.75 foriegn). [1975: $22.00 ($27.50 foreign); 1976; $23.00 ($28.75 foreign); 1970, 1971, 1972, 1973, 1974—OUT OF PRINT.] *S/N 017–052–00166–3*

List of Journals Indexed in Index Medicus, 1978. Contains four listings of journals indexed: title, abbreviations, subject, and geographical. Price: $3.50 ($4.40 foreign). *S/N 017–052–00191–4*

Bibliography of Medical Reviews, 1966–70: A cumulation of citations to reviews for the period 1966–70; subject index only. Price: $14.65 ($18.35 foreign). *SN 017–052–00133*

Bibliography of Medical Reviews, 1971–1975: A cumulation of citations to reviews for the period 1971–1975. Price: $20.00 ($25.00 foreign). *S/N 017–052–00178–7*

NLM Current Catalog: A bibliographic listing of citations to publications cataloged by the Library. Issued in two forms: (a) quarterly (noncumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—$23.50 ($29.50 foreign), single issues $6.00; (b) annual cumulation (1977) $18.25 ($22.60 foreign.
GPO Subscription Code: *NLCQ*

NLM Current Catalog, 1971–1975: Cumulative volume, in five books. Price: $113.00 ($141.25 foreign). *S/N 017–052–00172–8*

Index of National Library of Medicine Serial Titles: Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1973. Price (reprint edition) $14.00 ($17.50 foreign). *S/N 017–052–00142–6*

Drug Interactions—An Annotated Bibliography with Selected Excerpts 1970–1971: Casebound. 796 pages. 1974. Price: $17.70 ($22.15 foreign). *S/N 017–052–00157*

Current Bibliography of Epidemiology 1977, Volume 9: A cumulation of the 12 monthly issues of *Cube* for 1977. Casebound. Price: $13.75 ($17.20 foreign). *S/N 017–052–00189–2*

Bibliography of the History of Medicine, No. 5 1964–1969: Cumulative volume, including Nos. 1–4 plus approximately 3,800 new citations. Casebound. 1972. Price: $18.65 ($23.65 foreign).
S/N 017–052–00130

Bibliography of the History of Medicine, No. 10, 1970–1974: (includes Nos. 6–9) Price: $16.00 ($20.00 foreign).
S/N 017–052–00171–0

Bibliography of the History of Medicine, No. 11, 1975. Price $3.25 ($4.10 foreign). *S/N 017–052–00182–5*

Bibliography of the History of Medicine, No. 12, 1976. Price: $4.00 ($5.00 foreign). *S/N 017–052–00187–6*

International Bibliography of the History of Legal Medicine (1974): An annotated list of citations to published material on the history of legal medicine in the holdings of the National Library of Medicine and other sources. Price: $5.50 ($6.90 foreign).
S/N 1752-00148

National Medical Audiovisual Center Catalog, 1977: A list of motion pictures available on loan from NMAC in Atlanta. Price: $4.25 ($5.35 foreign). *S/N–017–052–00181–7*

A Profile of the U.S. Public Health Service, 1798–1948. A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: $7.80 ($9.75 foreign).
S/N 017–052–00140

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Fourth Edition, 1978. Price $9.50 ($11.90 foreign). *S/N–017–052–00193–1*

Highlights in Medicolegal Relations: An annotated chronology of important events in legal medicine. 1976. Price: $5.30 ($6.65 foreign). *S/N 017–052–00170–1*

National Library of Medicine AVLINE Catalog (1975–1976): a listing, by subject, of references to some 2,400 audiovisual instructional materials in the health sciences as cataloged by NLM for its AVLINE (Audiovisuals On-Line) data base. 1977. Price: $5.00 ($6.25 foreign). *S/N 017–052–00183–3*

NLM Audiovisuals Catalog, 1977: Contains subject, name/title, and procurement source sections for audiovisual instructional materials cataloged by NLM. (Earlier materials appeared in *NLM AVLINE Catalog, 1975–1976.*) Casebound. 1978. Price: $10.00 ($12.50 foreign). *S/N 017–052–00192–2*

NLM Audivisuals Catalog (quarterly): Subscriptions include 3 quarterlies plus annual cumulation (issued in lieu of 4th quarter). Price: $18 ($22.50 foreign). GPO Subscription code: *NLMAC*

Health Sciences Serials: Published quarterly in microfiche only. Each issue contains information on some 32,000 serials in NLM's SERLINE data base; many records include locator information for 120 libraries in the U.S. Available on subscription only. Annual subscription: $11.00 ($13.75 foreign).
GPO Subscription Code: *HSS*

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A158 [Bethesda, Md., National Library of Medicine; Washington, for sale by the Supt. of Docs., U. S. Govt. Print. Off.]
v.

Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.
Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 8.
Vols. for 1971- issued as DHEW publication ; no. (NIH) 72-258, etc.
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1. Medicine - indexes I. Medical Library Association. II. National Library of Medicine. III. Title: Index medicus IV. Series: DHEW publication ; no. (NIH) 72-258, etc.

The Secretary of Health, Education, and Welfare has determined that the publication of these periodicals is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through November 30, 1980.

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DHEW Publication No. (NIH) 78- 251

CONTENTS

Introduction---------- V

List of Journals Indexed---------- VI

NLM Literature Searches----------VII

ABRIDGED INDEX MEDICUS Subject Section----- 1

Author Section----- 111

NLM Publications----------Inside front cover

INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus* (*AIM*) is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 100 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus*, he may turn to the full *Index Medicus* and to the numerous other bibliography sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader "antibiotics." Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under "antibiotics," but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; and date of issue.

Example:

> Acute venereal arthritis. Comparative study of acute Reiter syndrome and acute gonococcal arthritis. McCord WC, et al. **Arch Intern Med** 137(7):858-62, Jul 77

The above citation appears under three subject headings:

> ARTHRITIS, INFECTIOUS
> REITER'S DISEASE
> GONORRHEA

In the citations, under each of the subject headings, only the first author's name appears. (For names of other authors, refer to the Author Section.)

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite all authors' names; the title of the article; the journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; date of issue.

Example:

> **McCord WC, Nies KM, Louie JS:** Acute venereal arthritis. Comparative study of acute Reiter syndrome and acute gonococcal arthritis. Arch Intern Med 137(7):858-62, Jul 77

Complete citations are printed only under the first author's name; other authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

> Chief, Bibliographic Services Division
> National Library of Medicine
> 8600 Rockville Pike
> Bethesda, Maryland 20014

List of 100 Titles for Abridged Index Medicus

Acta Medica Scandinavica	Acta Med Scand
American Family Physician (Kansas City, Mo.)	Am Fam Physician
American Heart Journal	Am Heart J
American Journal of Cardiology	Am J Cardiol
American Journal of Clinical Nutrition	Am J Clin Nutr
American Journal of Clinical Pathology	Am J Clin Pathol
American Journal of Digestive Diseases	Am J Dig Dis
American Journal of Diseases of Children	Am J Dis Child
American Journal of Human Genetics	Am J Hum Genet
American Journal of the Medical Sciences	Am J Med Sci
American Journal of Medicine	Am J Med
American Journal of Obstetrics and Gynecology	Am J Obstet Gynecol
American Journal of Ophthalmology	Am J Ophthalmol
American Journal of Pathology	Am J Pathol
American Journal of Physical Medicine	Am J Phys Med
American Journal of Psychiatry	Am J Psychiatry
American Journal of Public Health	Am J Public Health
American Journal of Roentgenology, Radium Therapy and Nuclear Medicine	Am J Roentgenol Radium Ther Nucl Med
American Journal of Surgery	Am J Surg
American Journal of Tropical Medicine and Hygiene (Baltimore)	Am J Trop Med Hyg
American Review of Respiratory Disease	Am Rev Respir Dis
Anaesthesia	Anaesthesia
Anesthesiology	Anesthesiology
Annals of Internal Medicine	Ann Intern Med
Annals of Otology, Rhinology and Laryngology	Ann Otol Rhinol Laryngol
Annals of Surgery	Ann Surg
Annals of Thoracic Surgery	Ann Thorac Surg
Archives of Dermatology	Arch Dermatol
Archives of Environmental Health	Arch Environ Health
Archives of General Psychiatry	Arch Gen Psychiatry
Archives of Internal Medicine	Arch Intern Med
Archives of Neurology	Arch Neurol
Archives of Ophthalmology	Arch Ophthalmol
Archives of Otolaryngology	Arch Otolaryngol
Archives of Pathology	Arch Pathol
Archives of Physical Medicine and Rehabilitation	Arch Phys Med Rehabil
Archives of Surgery	Arch Surg
Arthritis and Rheumatism	Arthritis Rheum
Blood; Journal of Hematology	Blood
Brain: Journal of Neurology	Brain
British Heart Journal	Br Heart J
British Journal of Obstetrics and Gynaecology	Br J Obstet Gynaecol
British Journal of Radiology	Br J Radiol
British Journal of Surgery	Br J Surg
British Medical Journal	Br Med J
Canadian Medical Association Journal	Can Med Assoc J
Cancer	Cancer
Chest	Chest
Circulation; Journal of the American Heart Association	Circulation
Clinical Pediatrics (Philadelphia)	Clin Pediatr (Phila)
Clinical Pharmacology and Therapeutics	Clin Pharmacol Ther
Clinical Toxicology (New York)	Clin Toxicol
DM: Disease-a-Month	DM
Diabetes	Diabetes
Endocrinology	Endocrinology
Gastroenterology	Gastroenterology
Geriatrics (Minneapolis)	Geriatrics
Gut	Gut
Health Services Research (Chicago)	Health Serv Res
Inquiry, Journal of Medical Care Organization Provision and Financing (Chicago)	Inquiry
Journal of Allergy and Clinical Immunology	J Allergy Clin Immunol
Journal of the American Dietetic Association	J AM Diet Assoc
Journal of the American Medical Association	J AMA
Journal of Bone and Joint Surgery; American Volume	J Bone Joint Surg [Am]
Journal of Bone and Joint Surgery; British Volume	J Bone Joint Surg [Br]
Journal of Clinical Endocrinology and Metabolism	J Clin Endocrinol Metab
Journal of Clinical Investigation	J Clin Invest
Journal of Clinical Pathology	J Clin Pathol
Journal of Experimental Medicine	J Exp Med
Journal of Gerontology	J Gerontol
Journal of Immunology	J Immunol
Journal of Infectious Diseases	J Infect Dis
Journal of Investigative Dermatology	J Invest Dermatol
Journal of Laboratory and Clinical Medicine	J Lab Clin Med
Journal of Laryngology and Otology	J Laryngol Otol
Journal of Medical Education	J Med Educ
Journal of Nervous and Mental Disease	J Nerv Ment Dis
Journal of Neurosurgery	J Neurosurg
Journal of Oral Surgery	J Oral Surg
Journal of Pediatrics	J Pediatr
Journal of Thoracic and Cardiovascular Surgery	J Thorac Cardiovasc Surg
Journal of Trauma	J Trauma
Journal of Urology	J Urol
Lancet	Lancet
Medical Care (Philadelphia)	Med Care
Medical Letter on Drugs and Therapeutics	Med Lett Drugs Ther
Medicine (Baltimore)	Medicine (Baltimore)
Milbank Memorial Fund Quarterly (New York)	Milbank Mem Fund Q
New England Journal of Medicine	N Engl J Med
Obstetrics and Gynecology	Obstet Gynecol
Pediatrics	Pediatrics
Physical Therapy, Journal of the American Physical Therapy Association	Phys Ther
Plastic and Reconstructive Surgery	Plast Reconstr Surg
Postgraduate Medicine	Postgrad Med
Public Health Reports	Public Health Rep
Progress in Cardiovascular Diseases	Progr Cardiovasc Dis
Radiology	Radiology
Rheumatology and Rehabilitation	Rheumatol Rehabil
Southern Medical Journal	South Med J
Surgery	Surgery
Surgery, Gynecology and Obstetrics	Surg Gynecol Obstet

NATIONAL LIBRARY OF MEDICINE LITERATURE SEARCHES

These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

75–1 Retinitis pigmentosa. January 1972 through December 1974. 148 citations.

75–2 Acupuncture. (Updates Literature Search 74–5). May 1974 through December 1974. 174 citations.

75–3 Diethylstilbestrol and gynecologic neoplasms. January 1970 through December 1974. 80 citations.

75–4 Hypertension and smoking related to heart diseases. January 1972 through December 1974. 261 citations in English.

75–5 Psychological aspects of breast cancer. January 1970 through December 1974. 44 citations in English.

75–6 Clinical control, reliability and standards in clinical laboratories. (Updates L.S. 71–25). November 1971 through December 1974. 559 citations in English.

75–7 Patient education. January 1973 through July 1975. 263 citations in English.

75–8 Hypertension in the child and adolescent. January 1973 through August 1975. 106 citations in English.

75–9 Hypertension in the elderly. January 1973 through August 1975. 204 citations in English.

75–10 Rights of mentally handicapped patients. January 1973 through September 1975. 66 citations.

75–11 Hypnosis in dentistry. January 1973 through August 1975. 40 citations.

75–12 Patient compliance in therapy. January 1973 through September 1975. 74 citations in English.

75–13 Hypnosis in medicine. January 1973 through September 1975. 89 citations.

75–14 Hypertension: diagnosis, occurrence and prevention (with emphasis on essential Hypertension in the U.S.). (Updates L.S. 73–32). August 1973 through September 1975. 240 citations in English.

75–15 Dietary fiber. January 1973 through October 1975. 105 citations.

75–16 Diagnosis and treatment of myocardial infarction. (Citations were limited to 1974 and 1975 publication date.) January 1974 through October 1975. 233 citations in English.

75–17 Breast cancer: epideniology, etiology, genetics, immunology, and pathology. January 1973 through October 1975. 385 citations in English.

75–18 Breast cancer: therapy. January 1973 through October 1975. 382 citations in English.

75–19 Effects of microwave radiation. January 1973 through October 1975. 94 citations.

75–20 Auditory evoked response (ERA) in the infant and preschool child. January 1973 through October 1975. 66 citations.

75–21 Medical devices—safety, regulation, and legislation (with emphasis on devices directly used by patients). January 1973 through October 1975. 80 citations in English.

75–22 BCG and cancer. January 1973 through October 1975. 333 citations.

75–23 Prevention of industrial accidents. January 1973 through October 1975. 177 citations.

75–24 Contraception in males. January 1973 through November 1975. 142 citations.

75–25 Adverse effects of vinyl chloride. January 1973 through November 1975. 129 citations in English or with an English abstract.

75–26 Sport medicine. January 1973 through December 1975. 511 citations.

75–27 Infant sleep. January 1973 through December 1975. 80 citations.

75–28 EMI scanner (computerized axial tomography. January 1973 through December 1975. 83 citations.

75–29 Child abuse. August 1973 through December 1975. 353 citations.

75–30 Labor induction. January 1973 through December 1975. 478 citations.

76–1 Government/non-government funding of cancer detection and therapy. January 1973 through November 1975. 72 citations.

76–2 Amniocentesis. January 1973 through December 1975. 308 citations.

76–3 Nutrition and mental development. January 1973 through December 1975. 109 citations.

76–4 Human experimentation. January 1973 through December 1975. 291 citations.

76–5 Confidentiality of medical records. January 1973 through December 1975. 106 citations.

76–6 Ethnic and racial factors in hypertension. January 1973 through December 1975. 78 citations in English.

76–7 Medicine and health in China. January 1973 through December 1975. 279 citations.

76–8 Dental care for the handicapped. January 1973 through December 1975. 206 citations.

76–9 Problem oriented medical records. January 1973 through December 1975. 174 citations.

76–10 Genetic counseling. February 1974 through December 1975. 366 citations. Updates L.S. 74–3.

76–11 Adverse effects of oral contraceptives as related to blood coagulation. January 1974 through December 1975. 148 citations.

76–12 Trauma and cancer. January 1973 through December 1975. 41 citations.

76–13 Attitude towards death. January 1974 through February 1976. 156 citations in English.

76–14 Water fluoridation. January 1974 through January 1976. 88 citations in English.

76–15 Hyperalimentation. January 1974 through January 1976. 234 citations.

76–16 Radiation-induced neoplasms. January 1974 through February 1976. 120 citations in English.

76–17 Sudden unexpected death in infants. January 1974 through March 1976. 159 citations.

76–18 Sudden cardiac death. January 1974 through March 1976. 277 citations.

76–19 Health services for adolescents. January 1974 through March 1976. 312 citations.

76–20 Aspirin and blood coagulation. January 1974 through April 1976. 121 citations.

76–21 Pesticides and the ecosystem. January 1974 through April 1976. 95 citations in English.

76–22 Carcinoembryonic antigen and cancer. January 1974 through April 1976. 188 citations in English.

76–23 Histones and gene expression. January 1974 through April 1976. 55 citations.

76–24 Psychosurgery. January 1974 through April 1976. 252 citations.

76–25 Recombinant DNA. January 1974 through April 1976. 174 citations.

76–26 Sex roles: their influence on individual behavior and on social institutions. January 1974 through April 1976. 275 citations.

76–27 Herbal medicine. January 1974 through May 1976. 121 citations.

76–28 Licorice in the treatment of peptic ulcer. January 1974 through May 1976. 56 citations.

76–29 Swine influenza. January 1966 through May 1976. 148 citations.

76–30 Post-partum depression. January 1974 through May 1976. 44 citations.

76–31 Sarcoidosis. January 1974 through May 1976. 361 citations in English or with English Abstract.

L.S. No.	Title
76–32	Ambulance service. (Updates Literature Searches 72–26, 72–27 and 72–28) September 1972 through July 1976. 385 citations.
76–33	Vasoactive intestinal polypeptide. January 1974 through June 1976. 49 citations.
76–34	The National Library of Medicine: selected references from biomedical literature. January 1966 through July 1976. 471 citations.
76–35	Informed consent. May 1974 through June 1976. 403 citations. (Updates Literature Search 74–16)
76–36	The role of interferon and interferon inducers in cancer. January 1974 through June 1976. 127 citations.
76–37	Provision of health care to the poor in the U.S. (Updates Literature Search 72–21). July 1972 through July 1976. 359 citations.
76–38	Neonatal Drug Addiction. January 1974 through November 1976. 83 citations.
76–39	Untoward Effects of Talc. January 1974 through November 1976. 33 citations.
77–1	Guillain-Barre syndrome. January 1975 through June 1977. 108 citations.
77–2	Mammography. January 1975 through June 1977. 282 citations.
77–3	Dietary fiber. (Updates LS 75–15.) January 1975 through June 1977. 222 citations.
77–4	Bismuth toxicology. January 1975 through July 1977. 54 citations.
77–5	Ozone toxicology. January 1975 through July 1977. 87 citations.
77–6	Thallium toxicology. January 1975 through July 1977. 59 citations.
77–7	Bone marrow transplantation in leukemia and solid tumors. January 1975 through July 1977. 83 citations.
77–8	Platinum complexes in the treatment of cancer. January 1975 through July 1977. 65 citations.
77–9	Saccharin. January 1970 through July 1977. 109 citations.
77–10	Failure to thrive. January 1975 through July 1977. 77 citations.
77–11	Effects of silicone on the breast. January 1975 through June 1977. 52 citations.
77–12	Endogenous opioid peptides (endorphins). January 1975 through September 1977. 184 citations.
77–13	Euthanasia and the right to die. January 1975 through August 1977. 207 citations.
77–14	Asbestos toxicity. January 1970 through July 1977. (Includes and updates L.S. 73–31.) 698 citations.
77–15	Recombinant DNA. May 1976 through November 1977. (Updates L. S. 76–25). 162 citations.
77–16	Health maintenance organizations. (Updates L. S. 73–75). February 1973 through December 1977. 373 citations in English.
77–17	Psychological aspects of cancer. (Updates L. S. 73–13). April 1973 through December 1977. 269 citations in English.
78–1	Patient package inserts. January 1975 through December 1977. 38 citations.
78–2	Laetrile. January 1966 through March 1978. 72 citations.
78–3	Exercise therapy and physical fitness in the rehabilitation of patients with cardiovascular disease. January 1975 through December 1977. 284 citations.
78–4	Psychological and socioeconomic aspects of kidney dialysis. January 1975 through December 1977. 230 citations.
78–5	Transcutaneous electrical nervous stimulation for control of pain. January 1972 through March 1978. 88 citations.
78–6	Recombinant DNA. (Updates L.S. 77–15.) December 1977 through 146 citations.
78–7	Photocoagulation in diabetic retinopathy. January 1976 through April 1978. 75 citations.
78–8	Adolescent pregnancy. January 1975 through April 1978. 254 citations.
78–9	Adverse effects of oral contraceptives. (Updates L.S. 74–20.) July 1974 through December 1977. 659 citations in English.
78–10	Audiovisual aids in medical education. (Updates audiovisual portion of L.S. 74–6). May 1974 through April 1978. 253 citations in English.
78–11	Computer aided and programmed instruction in medical education. (Updates the computer assisted and programmed instruction portion of L.S. 74–6.) May 1974 through April 1978. 90 citations in English.
78–12	Estrogen replacement therapy. January 1976 through June 1978. 173 citations.
78–13	Maternal alcohol use and effects on the fetus and the neonate, including the fetal alcohol syndrome (FAS). January 1975 through April 1978. 128 citations.
78–13	Herbal medicine. (Updates L.S. 76–27). June 1976 through June 1978. 222 citations.
78–15	Audiovisual aids in nursing education. (Updates the audiovisual portion of L.S. 74–7.) May 1974 through May 1978. 98 citations.
78–16	Computer assisted and programmed instruction in nursing education. (Updates the computer assisted and programmed instruction portion of L.S. 74–7.) May 1974 through May 1978. 48 citations.
78–17	Adverse effects of diasepam on the fetus and neonate. January 1969 through June 1978. 60 citations.
78–18	Computer assisted and programmed instruction in dental education. (Updates the computer assisted and programmed instruction portion of L.S. 74–9.) May 1974 through April 1978. 25 citations.
78–19	Audiovisual aids in dental education. (Updates audiovisual portion of L.S. 74–9.) May 1974 through April 1978. 92 citations.
78–20	Chymopapain in the treatment of back pain and sciatica. January 1969 through July 1978. 80 citations.
78–21	The National Library of Medicine: selected references from the biomedical literature. (Updates L.S. 76–34.) August 1976 through July 1978. 69 citations.
78–22	Sarcoidosis. (Updates L.S. 76–31.) June 1976 through August 1978. 619 citations.
78–23	Smoking and reproduction, pregnancy, and the newborn. January 1972 through July 1978. 241 citations in English, French, Spanish, or German.
78–24	Cadmium and the environment. January 1976 through August 1978. 94 citations.

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ABRIDGED INDEX MEDICUS

SUBJECT SECTION

ABDOMEN

Effect of morphine on splanchnic blood flow. Leaman DM, et al. **Br Heart J** 40(5):569–71, May 78
Children with psychogenic abdominal pain and their families. Management during hospitalization. Hughes MC, et al. **Clin Pediatr (Phila)** 17(7):569–73, Jul 78
Urinary tract after abdomino-perineal resection. Barbaric ZL, et al. **Radiology** 128(2):345–8, Aug 78

ABDOMINAL INJURIES

Reoperation after abdominal trauma. Driver T, et al. **Am J Surg** 135(6):747–50, Jun 78
Host defense against opportunist microorganisms following trauma. II. Changes in complement and immunoglobulins in patients with abdominal trauma and in septic patients without trauma. Bjornson AB, et al. **Ann Surg** 188(1):102–8, Jul 78
Secondary acute pancreatitis: aetiology, prevention, diagnosis and management. Imrie CW, et al. **Br J Surg** 65(6):399–402, Jun 78
Intravenous pyelography in abdominal trauma. Griffen WO Jr, et al. **J Trauma** 18(6):387–92, Jun 78
Superior mesenteric artery injury following blunt abdominal trauma: case report with successful primary repair. Pezzella AT, et al. **J Trauma** 18(6):472–4, Jun 78

ABDOMINAL NEOPLASMS

Computed tomography of the abdomen as an aid to preoperative diagnosis. Witkowski R, et al. **Am J Surg** 135(6):776–81, Jun 78
The gray scale sonographic appearance of intra-abdominal mesenchymal sarcomas. Bree RL, et al. **Radiology** 128(1):193–7, Jul 78
Transcatheter brush biopsy of intravenous tumor thrombi. Mills SR, et al. **Radiology** 127(3):667–70, Jun 78

ABDOMINAL WALL

Reconstruction of the urinary tract in prune belly uropathy. Woodard JR, et al. **J Urol** 119(6):824–8, Jun 78
Granular cell tumor of the abdominal wall musculature. Gorelkin L, et al. **South Med J** 71(7):857–8, Jul 78

ABNORMALITIES

Hyperthermia as a possible teratogenic agent. Smith DW, et al. **J Pediatr** 92(6):878–83, Jun 78
Ethical problems of screening for neural-tube defects [letter] Dunelm J. **Lancet** 2(8081):148, 15 Jul 78
Chromosomal imbalance in the Aniridia-Wilms' tumor association: 11p interstitial deletion. Riccardi VM, et al. **Pediatrics** 61(4):604–10, Apr 78

ABNORMALITIES, DRUG-INDUCED

Anesthetic practice and pregnancy. Controlled survey of male anaesthetists in the United Kingdom. Knill-Jones RP, et al. **Lancet** 2(7939):807–9, 25 Oct 75
Teratogenic action of thalidomide [letter] McBride WG. **Lancet** 1(8078):1362, 24 Jun 78

ABNORMALITIES, MULTIPLE

Heterogeneity in Waardenburg's syndrome. Report of a family with ocular albinism. Bard LA. **Arch Ophthalmol** 96(7):1193–8, Jul 78
Triventricular heart with three atrioventricular valves in a conjoined twin. Berman W Jr, et al. **Arch Pathol Lab Med** 102(8):414–7, Aug 78
Cutis gyratum and acanthosis nigricans associated with other anomalies: a distinctive syndrome. Stevenson RE, et al. **J Pediatr** 92(6):950–2, Jun 78
The cerebro-hepato-renal (Zellweger's) syndrome: report of four cases. Bartoletti S, et al. **Radiology** 127(3):741–5, Jun 78
Aglossia-adactylia. Johnson GF, et al. **Radiology** 128(1):127–32, Jul 78

ABO BLOOD-GROUP SYSTEM

Blood group substances as tumor antigens in the distal colon. Cooper HS, et al. **Am J Clin Pathol** 69(6):594–8, Jun 78

ABORTION

Anesthetic practice and pregnancy. Controlled survey of male anaesthetists in the United Kingdom. Knill-Jones RP, et al. **Lancet** 2(7939):807–9, 25 Oct 75
Prognostic value of the pregnancy zone protein during early pregnancy in spontaneous abortion. Damber MG, et al. **Obstet Gynecol** 51(6):677–81, Jun 78

ABORTION APPLICANTS

Comparison of women seeking early and late abortion. Fielding WL, et al. **Am J Obstet Gynecol** 131(3):304–10, 1 Jun 78

ABORTION, INCOMPLETE

Medical abortion complications. An epidemiologic study at a mid-Missouri clinic. Nemec DK, et al. **Obstet Gynecol** 51(4):433–6, Apr 78

ABORTION, INDUCED

Equity in abortion services [editorial] Roemer R. **Am J Public Health** 68(7):629–31, Jul 78
Placental pathology in midtrimester pregnancies interrupted by intra-amniotic injection of hypertonic urea. Segal S, et al. **Br J Obstet Gynaecol** 83(2):156–9, Feb 76
Very early abortion by prostaglandins. Mackenzie IZ, et al. **Lancet** 1(8076):1223–6, 10 Jun 78
Vaginal evacuation [letter] Fribourg S. **Obstet Gynecol** 51(6):740, Jun 78
Midtrimester abortion with urea, prostaglandin F2alpha, laminaria, and oxytocin. A new regimen. Wilson WB Jr. **Obstet Gynecol** 51(6):699–701, Jun 78
Use of doxycycline in elective first trimester abortion. London RS, et al. **South Med J** 71(6):672–3, Jun 78

ABORTION, LEGAL

A decade of international change in abortion law: 1967–1977. Cook RJ, et al. **Am J Public Health** 68(7):637–44, Jul 78
Abortion law reform [letter] Bury J. **Br Med J** 1(6128):1698–9, 24 Jun 78
Confusion about New Zealand abortion? [letter] McLaren HC. **Br Med J** 1(6128):1697, 24 Jun 78
Italy's abortion law [letter] Lombardo E. **Lancet** 2(8082):207–8, 22 Jul 78
Medical abortion complications. An epidemiologic study at a mid-Missouri clinic. Nemec DK, et al. **Obstet Gynecol** 51(4):433–6, Apr 78

ABORTION, MISSED

Vaginal prostaglandin E2 in the management of fetal intrauterine death. Southern EM, et al. **Br J Obstet Gynaecol** 85(6):437–41, Jun 78

ABORTION, SEPTIC

Medical abortion complications. An epidemiologic study at a mid-Missouri clinic. Nemec DK, et al. **Obstet Gynecol** 51(4):433–6, Apr 78

ABORTION, THERAPEUTIC

Operation of the abortion law [letter] Krass ME. **Can Med Assoc J** 118(11):1362, 10 Jun 78

ABSCESS

Clinicopathological conference. Abdominal flank mass in the neonate. Gibbons MD, et al. **J Urol** 119(5):671–7, May 78
Abscesses from parenteral injection [letter] Zelman S. **JAMA** 240(1):23, 7 Jul 78

ABSTRACTING AND INDEXING

A role for the clinical medical librarian in continuing education. Christensen JB, et al. **J Med Educ** 53(6):514–5, Jun 78

ACADEMIES AND INSTITUTES

Cholera research in Bangladesh [letter] **Lancet** 1(8075):1207–9, 3 Jun 78

ACANTHOSIS NIGRICANS

Cutis gyratum and acanthosis nigricans associated with other anomalies: a distinctive syndrome. Stevenson RE, et al. **J Pediatr** 92(6):950–2, Jun 78

ACCIDENTS, HOME

Child-resistant locks in poison control. Godwin RH. **Pediatrics** 61(5):750–2, May 78

ACCIDENTS, TRAFFIC

Do brachial plexus injuries occur at initial impact in motor-cyclists? Andrew T, et al. **Br Med J** 1(6128):1668, 24 Jun 78

ACETALDEHYDE

Metabolism of diethyl ether to acetaldehyde in man [letter] Aune H, et al. **Lancet** 2(8080):97, 8 Jul 78

ACETAMINOPHEN

Effect of paracetamol on gastric mucosa. Ivey RJ, et al. **Br Med J** 1(6127):1586–8, 17 Jun 78
Increased hepatic sensitivity to paracetamol [letter] Olsson R. **Lancet** 2(8081):152–3, 15 Jul 78
Acetaminophen hepatotoxicity. **Med Lett Drugs Ther** 20(14):61, 14 Jul 78

ACETANILIDE

Double-blind comparison of lidocaine and etidocaine during continuous epidural anesthesia for vaginal delivery. Finucane BT, et al. **South Med J** 71(6):667–9, 676, Jun 78

ACETATES

Synergistic nephrotoxicity of amphotericin B and cortisone acetate in mice. Kisch AL, et al. **J Infect Dis** 137(6):789–94, Jun 78

ACETAZOLAMIDE

Sacrococcygeal teratoma in a neonate. Association with maternal use of acetazolamide. Worsham F Jr, et al. **JAMA** 240(3):251–2, 21 Jul 78

ACETIC ACIDS

Metabolic effects of dichloroacetate [letter] **N Engl J Med** 299(5):255–6, 3 Aug 78

ACETONITRILES

Paradoxial response to dopaminergic agents in parkinsonism. Wiener WJ, et al. **Arch Neurol** 35(7):453–5, Jul 78

ACETYLCHOLINE

Anti-acetylcholine receptor antibodies in D-penicillamine-associated myasthenia gravis [letter] Vincent A, et al. **Lancet** 1(8076):1254, 10 Jun 78

ACID-BASE EQUILIBRIUM

Inhibition of the bicarbonate exit step in urinary acidification by a disulfonic stilbene. Cohen LH, et al. **J Clin Invest** 61(4):981–6, Apr 78
Acid-base status and parathyroid hormone in dialysed patients [letter] Phillips PJ, et al. **Lancet** 2(7939):818, 25 Oct 75

ACID PHOSPHATASE

Bone marrow acid phosphatase by radioimmunoassay. Belville WD, et al. **Cancer** 41(6):2286–91, Jun 78
Bone marrow acid phosphatase in staging of prostatic cancer: how reliable is it? Pontes JE, et al. **J Urol** 119(6):772–6, Jun 78

ACIDOSIS

Unexpected metabolic acidosis during rectal surgery. Hurdley J. **Anaesthesia** 33(5):478–80, May 78
Placental transfer of lidocaine: effects of fetal acidosis. Biehl

D, et al. **Anesthesiology** 48(6):409-12, Jun 78
Phosphate depletion and acidosis [letter] Rodman JS. **Ann Intern Med** 89(1):148, Jul 78
Salicylate-induced hypoglycemia and ketoacidosis in a nondiabetic adult. Arena FP, et al. **Arch Intern Med** 138(7):1153-4, Jul 78
Acidosis [letter] Cibilis LA. **Obstet Gynecol** 51(4):511-2, Apr 78

ACIDOSIS, DIABETIC

Importance of pituitary hormones in aetiology of diabetic ketoacidosis. Barnes AJ, et al. **Lancet** 1(8075):1171-4, 3 Jun 78
Pituitary hormones in diabetic ketoacidosis [letter] Bernstein RM, et al. **Lancet** 1(8077):1309, 17 Jun 78
Pituitary hormones in diabetic ketoacidosis [letter] Campbell IA, et al. **Lancet** 2(8082):206-7, 22 Jul 78

ACOUSTIC IMPEDANCE TESTS

Impedance audiometry in serous otitis media. Orchik DJ, et al. **Arch Otolaryngol** 104(7):409-12, Jul 78

ACROCEPHALOSYNDACTYLIA

Blepharo-canthal deformities in patients following craniofacial surgery. Marsh JL. **Plast Reconstr Surg** 61(6):842-53, Jun 78

ACRODERMATITIS

Treatment of Hallopeau's acrodermatitis with triamcinolone acetonide [letter] Arnold HL Jr. **Arch Dermatol** 114(6):963, Jun 78
Acrodermatitis and acquired zinc deficiency. Ecker RI, et al. **Arch Dermatol** 114(6):937-9, Jun 78

ACROMEGALY

Functional treatment of acromegaly by transsphenoidal microsurgery. García-Uría J, et al. **J Neurosurg** 49(1):36-40, Jul 78

ACTINOMYCES

Cytologic detection and clinical significance of Actinomyces israelii in women using intrauterine contraceptive devices. Spence MR, et al. **Am J Obstet Gynecol** 131(3):295-8, 1 Jun 78

ACTINOMYCOSIS

Pelvic actinomycosis and the intrauterine contraceptive device. A cyto-histomorphologic study. Luff RD, et al. **Am J Clin Pathol** 69(6):581-6, Jun 78
Actinomycosis presenting as Wegener's granulomatosis. Smith R, et al. **JAMA** 240(3):247-8, 21 Jul 78
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27-1978. **N Engl J Med** 299(2):85-92, 13 Jul 78

ACTOMYOSIN

The immunohistopathology of glomerular antigens. III. Increased mesangial actomyosin in experimental diabetes in the rat. Scheinman JI, et al. **Diabetes** 27(6):632-7, Jun 78

ACUPUNCTURE

Acupuncture for surgery--a challenge [letter] **Anaesthesia** 33(4):367-70, Apr 78

ADAMS-STOKES SYNDROME

Cardiac conduction abnormalities and Stokes-Adams attacks in myotonic dystrophy. Noel C, et al. **Can Med Assoc J** 118(11):1402-4, 10 Jun 78
Arrhythmias and Stokes-Adams attacks in acute rheumatic fever. Lenox CC, et al. **Pediatrics** 61(4):599-603, Apr 78

ADAPTATION, PHYSIOLOGICAL

Radiation-induced inhibition of compensatory renal growth in the weanling mouse kidney. Donaldson SS, et al. **Radiology** 128(2):491-5, Aug 78

ADAPTATION, PSYCHOLOGICAL

Psychological adjustment to physical disability: trends in theories. Shontz FC. **Arch Phys Med Rehabil** 59(6):251-4, Jun 78

ADDISON'S DISEASE

Malignant disease presenting as Addison's disease. Rosenthal FD, et al. **Br Med J** 1(6127):1591-2, 17 Jun 78

ADENOCARCINOMA

Blood group substances as tumor antigens in the distal colon. Cooper HS, et al. **Am J Clin Pathol** 69(6):594-8, Jun 78
Stilboestrol and vaginal clear-cell adenocarcinoma syndrome. Monaghan JM, et al. **Br Med J** 1(6127):1588-90, 17 Jun 78
Carcinomatous versus radiation-induced brachial plexus neuropathy in breast cancer. Bagley FH, et al. **Cancer** 41(6):2154-7, Jun 78
Bone marrow acid phosphatase by radioimmunoassay. Belville WD, et al. **Cancer** 41(6):2286-91, Jun 78
Carcinoma of the prostate: treatment with external radiotherapy. Harisiadis L, et al. **Cancer** 41(6):2131-42, Jun 78
Adenocarcinoma of the uterine cervix in Jewish women: a distinct epidemiological entity. Menczer J, et al. **Cancer** 41(6):2464-7, Jun 78
Immunologic factors influencing the intra-tumor localization of ADCC effector cells. Haskill S, et al. **J Immunol** 120(6):1813-7, Jun 78
Renal cell carcinoma: natural history and results of treatment. Patel NP, et al. **J Urol** 119(6):722-6, Jun 78
Coagulation factors in renal adenocarcinoma. Sufrin G, et al. **J Urol** 119(6):727-30, Jun 78
Clinicopathologic conference: carcinoma with neurologic disease. **South Med J** 71(7):831-9, Jul 78
Adenocarcinoma of the bladder as seen at Ochsner Medical Institutions. Fuselier HA Jr, et al. **South Med J** 71(7):804-6, Jul 78

ADENOCARCINOMA, PAPILLARY

Renal mass and hypertension. Schonwald HN, et al. **J Urol** 119(6):829-31, Jun 78

ADENOIDECTOMY

Indications for adenotonsillectomy [letter] Sasaki CT. **Lancet** 1(8076):1266, 10 Jun 78

ADENOMA

Gastric polyposis due to multiple hyperplastic adenomatous polyps. Weaver GA, et al. **Am J Dig Dis** 23(4):346-52, Apr 78
Radiation dose in the selection of 131I or surgical treatment for toxic thyroid adenoma. Gorman CA, et al. **Ann Intern Med** 89(1):85-90, Jul 78
Parathyroid adenoma and previous head and neck irradiation. Schachner SH, et al. **Ann Intern Med** 88(6):804, Jun 78
Secretion and adenylate cyclase in thyroid nodules. Kalderon AE, et al. **Arch Pathol Lab Med** 102(7):381-86, Jul 78
Progressive multifocal leukoencephalopathy in a child with severe combined immunodeficiency [letter] Bledsoe T. **N Engl J Med** 299(5):257-8, 3 Aug 78

ADENOMA, CHROMOPHOBE

Transsphenoidal microsurgery for pituitary tumors associated with hyperprolactinemia. Tindall GT, et al. **J Neurosurg** 48(6):849-60, Jun 78

ADENOMA, EOSINOPHILIC

Acidophil stem cell adenomas of the pituitary? [letter] Duello T, et al. **Arch Pathol Lab Med** 102(8):439-40, Aug 78
Transsphenoidal microsurgery for pituitary tumors associated with hyperprolactinemia. Tindall GT, et al. **J Neurosurg** 48(6):849-60, Jun 78
Rupture of a parasellar aneurysm with a coexisting pituitary tumor. Jordan RM, et al. **South Med J** 71(6):741-2, Jun 78

ADENOMATOSIS, FAMILIAL ENDOCRINE

Occurrence of other endocrine tumours in primary hyperparathyroidism. Boey JH, et al. **Lancet** 2(7939):781-4, 25 Oct 75
Zollinger-Ellison syndrome with multiple endocrine adenomatosis type II [letter] Cameron D, et al. **N Engl J Med** 299(3):152-3, 20 Jul 78

ADENOSINE CYCLIC-3',5'-MONOPHOSPHATE

The positive inotropic action of sulfonylureas. A mechanism independent of cyclic adenosine 3',5'-monophosphate. Linden J, et al. **Diabetes** 27(6):694-8, Jun 78
Relation of insulin release to cyclic AMP content in rat pancreatic islets maintained in tissue culture. Rabinovitch A, et al. **Diabetes** 27(7):766-73, Jul 78
Interacting effects of sulfonylureas and glucose on cyclic AMP metabolism and insulin release in pancreatic islets of the rat. Grill V, et al. **J Clin Invest** 61(5):1346-54, May 78
The role of cyclic adenosine monophosphate in adrenergic effects on ventricular vulnerability to fibrillation in the isolated perfused rat heart. Lubbe WF, et al. **J Clin Invest** 61(5):1260-9, May 78

ADENOSINE DIPHOSPHATE

Acquired decrease in platelet secretory ADP associated with increased postoperative bleeding in post-cardiopulmonary bypass patients and in patients with severe valvular heart disease. Beurling-Harbury C, et al. **Blood** 52(1):13-23, Jul 78

ADENOSINE TRIPHOSPHATASE

Intestinal thiamin transport: effect of chronic ethanol administration in rats. Hoyumpa AM Jr, et al. **Am J Clin Nutr** 31(6):938-45, Jun 78
Inhibition of active-transport sodium-potassium-A.T.P.ase by myeloma protein. McGeoch J, et al. **Lancet** 2(8079):17-8, 1 Jul 78

ADENOVIRUS INFECTIONS

Acute haemorrhagic conjunctivitis during an epidemic outbreak of adenovirus-type-4 injection [letter] Muzzi A, et al. **Lancet** 2(7939):822-3, 25 Oct 75

ADENYL CYCLASE

Secretion and adenylate cyclase in thyroid nodules. Kalderon AE, et al. **Arch Pathol Lab Med** 102(7):381-86, Jul 78
Characterization of the human platelet alpha-adrenergic receptor. Correlation of [3H]dihydroergocryptine binding with aggregation and adenylate cyclase inhibition. Alexander RW, et al. **J Clin Invest** 61(5):1136-44, May 78
Functional profile of the isolated uremic nephron. Impaired water permeability and adenylate cyclase responsiveness of the cortical collecting tubule to vasopressin. Fine LG, et al. **J Clin Invest** 61(6):1519-27, Jun 78

ADIPOSE TISSUE

Long-term regulation of adipocyte glucose transport capacity by circulating insulin in rats. Kobayashi M, et al. **J Clin Invest** 62(1):73-81, Jul 78
Increased adipose-tissue lipoprotein-lipase activity in moderately obese men after weight reduction. Schwartz RS, et al. **Lancet** 1(8076):1230-1, 10 Jun 78

ADJUVANTS, IMMUNOLOGIC

Genetic control of immunologic unresponsiveness to adjuvant-free solutions of beta-D-galactosidase. I. Inheritance of the Ir-Z1 and ir-Z2 loci in mice. Rotman B. **J Immunol** 120(5):1460-4, May 78

ADNEXAL DISEASES

Torsion of normal uterine adnexa in childhood: case report. Ward MJ, et al. **Pediatrics** 61(4):573-4, Apr 78

ADOLESCENCE

Teenage sex and birth control. Lieberman EJ. **JAMA** 240(3):275-6, 21 Jul 78
Teenagers trade homes for streets: why? Montgomery BJ. **JAMA** 240(1):16-7, 7 Jul 78
The adolescent's first pregnancy: a controlled study. Spellacy WN, et al. **South Med J** 71(7):768-71, Jul 78

ADRENAL CORTEX HORMONES

Glaucoma induced by application of corticosteroids to the periorbital region. Nielsen NV, et al. **Arch Dermatol** 114(6):953-4, Jun 78
Granulocyte bactericidal capacity and chemotaxis as affected by continuous-flow centrifugation and filtration leukapheresis, steroid administration, and storage. Steigbigel RT, et al. **Blood** 52(1):197-209, Jul 78
Steroid aerosols in asthma [letter] Frankland AW. **Lancet** 2(7939):815-6, 25 Oct 75
Lithium for steroid-induced psychosis [letter] Siegal FP. **N Engl J Med** 299(3):155-6, 20 Jul 78
Hormonal effects of wedge resection of polycystic ovaries. Katz M, et al. **Obstet Gynecol** 51(4):437-44, Apr 78

ADRENAL GLAND DISEASES

Clinicopathological conference. Abdominal flank mass in the neonate. Gibbons MD, et al. **J Urol** 119(5):671-7, May 78
Computed tomography and gray scale ultrasonography of the adrenal gland: a comparative study. Sample WF, et al. **Radiology** 128(2):377-83, Aug 78

ADRENAL GLAND HYPERFUNCTION

Prevention of congenital adrenal hyperplasia [letter] Walterspiel JN. **Lancet** 1(8078):1359, 24 Jun 78

ADRENAL GLAND HYPOFUNCTION

Familial glucocorticoid deficiency with achalasia of the cardia and deficient tear production. Allgrove J, et al. **Lancet** 1(8077):1284-6, 17 Jun 78

ADRENAL GLAND NEOPLASMS

Malignant disease presenting as Addison's disease. Rosenthal FD, et al. **Br Med J** 1(6127):1591-2, 17 Jun 78
Hypertensive response to labetalol in phaeochromocytoma [letter] FitzGerald GA. **Lancet** 1(8076):1259, 10 Jun 78

ADRENAL GLANDS

Increased adrenal sensitivity to angiotensin II in low-renin essential hypertension. Wisgerhof M, et al. **J Clin Invest** 61(6):1456-62, Jun 78

Steroid therapy and the adrenals [letter] Wilson KS, et al. **Lancet** 2(7939):825, 25 Oct 75

Adrenal scanning and uptake with 131I-6beta-iodomethyl-nor-cholesterol. Ryo UY, et al. **Radiology** 128(1):157-61, Jul 78

ADRENERGIC BETA RECEPTOR BLOCKADERS

Self-poisoning with beta-blockers [letter] Richards DA, et al. **Br Med J** 1(6127):1623-4, 17 Jun 78

Long-term safety of receptor-blocking drugs [editorial] **Lancet** 1(8076):1242-3, 10 Jun 78

ADVERTISING

Professional advertising: ground rules for ethical relations with the communications media [editorial] Roe BB. **Ann Thorac Surg** 26(1):1-3, Jul 78

AEROSOLS

Misuse of pressurised nebulisers [letter] Earis JE, et al. **Br Med J** 1(6126):1554, 10 Jun 78

AFFECT

Focus on affect. The pediatrician and empathic confrontation. Carek DJ. **Clin Pediatr (Phila)** 17(7):574-8, Jul 78

AFFECTIVE DISTURBANCES

Focus on affect. The pediatrician and empathic confrontation. Carek DJ. **Clin Pediatr (Phila)** 17(7):574-8, Jul 78

Vasopressin in affective illness. Gold PW, et al. **Lancet** 1(8076):1233-6, 10 Jun 78

AFIBRINOGENEMIA

Fibrinogen depletion with sodium valproate [letter] Dale BM, et al. **Lancet** 1(8077):1316-7, 17 Jun 78

AGAMMAGLOBULINEMIA

Pokeweed mitogen-induced B cell differentiation in idiopathic aplastic anemia associated with hypogammaglobulinemia. Uchiyama T, et al. **Blood** 52(1):77-83, Jul 78

Intravenous gamma globulin in the management of patients with hypogammaglobulinemia. Magilavy DB, et al. **J Allergy Clin Immunol** 61(6):378-83, Jun 78

ad and ay subtypes of hepatitis B antigen in a case of hypogammaglobulinaemia. Lawton JW, et al. **J Clin Pathol** 28(11):863-7, Nov 75

Role of helper, suppressor and B-cell defects in the pathogenesis of the hypogammaglobulinemias. Siegal FP, et al. **N Engl J Med** 299(4):172-8, 27 Jul 78

AGED

Dietary studies of older Americans. O'Hanlon P, et al. **Am J Clin Nutr** 31(7):1257-69, Jul 78

Improving the long-term care of the elderly in the community [editorial] Kraus AS, et al. **Can Med Assoc J** 118(6):614, 18 Mar 78

Validity of the 24-hr. dietary recall and seven-day record for group comparisons. Gersovitz M, et al. **J Am Diet Assoc** 73(1):48-55, Jul 78

A senile concern with terminal mortality [letter] Kahn S. **JAMA** 239(24):2549-50, 16 Jun 78

AGGLUTINATION TESTS

Th, a 'new' form of erythrocyte polyagglutination [letter] Bird GW, et al. **Lancet** 1(8075):1215-6, 3 Jun 78

AGGLUTININS

Platelet cold agglutinins [letter] Greipp PR, et al. **Lancet** 2(7939):814-5, 25 Oct 75

Agglutinins to causative organism of contagious equine metritis 1977 in human serum [letter] Smith JE, et al. **Lancet** 1(8076):1266, 10 Jun 78

AGING

Thoughts on aging. Butler RN. **Am J Psychiatry** 135 Suppl:14-6, Jul 78

The relationship of age to pulmonary membrane conductance and capillary blood volume. Georges R, et al. **Am Rev Respir Dis** 117(6):1069-78, Jun 78

Effect of age on prediction of sensorineural hearing level from the acoustic reflex. Jerger J, et al. **Arch Otolaryngol** 104(7):393-4, Jul 78

Age-related changes in the colonic blood supply: their relevance to ischaemic colitis. Binns JC, et al. **Gut** 19(5):384-90, May 78

Changes in glomerular basement membrane antigen(s) with age. Anand SK, et al. **J Pediatr** 92(6):952-3, Jun 78

Drug responses pose special benefits and problems for the elderly. Montgomery BJ. **JAMA** 240(5):422-4, 4 Aug 78

Aging not a death sentence; new medical insights needed. Montgomery BJ. **JAMA** 240(5):421-2, 4 Aug 78

The ageing kidney. McLachlan MS. **Lancet** 2(8081):143-5, 15 Jul 78

AGRANULOCYTOSIS

Routine WBCs and agranulocytosis in children. Piggott LR. **Am J Psychiatry** 135(8):977-8, Aug 78

Autoimmune neutropenia in systemic lupus erythematosus Starkebaum G, et al. **Arthritis Rheum** 21(5):504-12, Jun 78

Infantile genetic agranulocytosis and acute lymphocytic leukemia in two sibs. Lui V, et al. **J Pediatr** 92(6):1028, Jun 78

High frequency of agranulocytosis in breast-cancer patients treated with levamisole [letter] Teerenhovi L, et al. **Lancet** 2(8081):151-2, 15 Jul 78

AGRICULTURAL WORKERS' DISEASES

Cutaneous sporotrichosis in forestry workers. Epidemic due to contaminated Sphagnum moss. Powell KE, et al. **JAMA** 240(3):232-5, 21 Jul 78

AGRICULTURE

Emergence of antibiotic-resistant bacteria in the intestinal flora of farm inhabitants. Levy SB. **J Infect Dis** 137(5):689-90, May 78

AIR

Semiconductors in anaesthetic vapour analysis. Lee A, et al. **Anaesthesia** 33(4):352-4, Apr 78

Reliabilities of air and water caloric responses. Ford CR, et al. **Arch Otolaryngol** 104(7):380-2, Jul 78

The air meniscus sign in sclerosing hemangioma of the lung. Bahk YW, et al. **Radiology** 128(1):27-9, Jul 78

Further refinements in the plain radiologic diagnosis of splenic rupture: the air enema. Cimmino CV, et al. **Radiology** 127(3):649-53, Jun 78

Linear shadows in the air-contrast barium enema. Ho CS, et al. **Radiology** 127(3):621-5, Jun 78

AIR CONDITIONING

Effect of central air conditioning and meteorologic factors on indoor spore counts. Hirsch DJ, et al. **J Allergy Clin Immunol** 62(1):22-6, Jul 78

Contaminated humidifiers [letter] Crowley TP. **JAMA** 240(4):348, 28 Jul 78

AIR MICROBIOLOGY

Airborne Aspergillus fumigatus levels outside and within a large clinical center. Solomon WR, et al. **J Allergy Clin Immunol** 62(1):56-60, Jul 78

Contaminated humidifiers [letter] Crowley TP. **JAMA** 240(4):348, 28 Jul 78

AIR POLLUTANTS

Epidemiological studies of the occupational hazards of anaesthesia--a review. Vessey MP. **Anaesthesia** 33(5):430-8, May 78 (14 ref.)

Proposals on asbestos [editorial] **Lancet** 1(8076):1243, 10 Jun 78

Toluene diisocyanate [letter] Adams WG, et al. **Lancet** 1(8077):1308, 17 Jun 78

Toluene diisocyanate [letter] Burge PS, et al. **Lancet** 2(8080):96-7, 8 Jul 78

Asbestos on Maryland's roads [letter] Langer AM, et al. **Lancet** 1(8076):1263-4, 10 Jun 78

AIR POLLUTION

Lifting the fog. Brooks SM. **Am Rev Respir Dis** 117(6):987-90, Jun 78

Vacuum pipelines for anaesthetic pollution control [letter] Davenport HT, et al. **Br Med J** 1(6126):1552, 10 Jun 78

Alpha1-antitrypsin phenotypes and lung function in a moderately polluted northern Ontario community. Ostrow DN, et al. **Can Med Assoc J** 118(6):669-72, 18 Mar 78

Proposals on asbestos [editorial] **Lancet** 1(8076):1243, 10 Jun 78

AIRWAY OBSTRUCTION

Diagnosis of airflow obstruction at high altitude. Kryger M, et al. **Am Rev Respir Dis** 117(6):1055-8, Jun 78

Inhalation injury--an increasing problem. Moylan JA, et al. **Ann Surg** 188(1):34-7, Jul 78

Papillomatosis of the respiratory tract. Upper airway obstruction and carcinoma. Brach BB, et al. **Arch Otolaryngol** 104(7):413-6, Jul 78

Adverse bronchial reactions to intravenous hydrocortisone in two aspirin-sensitive asthmatic patients. Partridge MR, et al. **Br Med J** 1(6126):1521-2, 10 Jun 78

Sleep apnea [letter] Cohn MA. **JAMA** 240(1):23, 7 Jul 78

Airways in rheumatoid disease [editorial] **Lancet** 2(8082):192-3, 22 Jul 78

Intraturbinal steroid injection: indications, results, and complications. Mabry RL. **South Med J** 71(7):789-91, 794, Jul 78

AIRWAY RESISTANCE

Bronchoconstrictive suggestion in asthma: a role for airways hyperreactivity and emotions. Horton DJ, et al. **Am Rev Respir Dis** 117(6):1029-38, Jun 78

Comparative responses of tracheal spirals and parenchymal strips to histamine and carbachol in vitro. Drazen JM, et al. **J Clin Invest** 61(6):1441-7, Jun 78

ALBINISM

Heterogeneity in Waardenburg's syndrome. Report of a family with ocular albinism. Bard LA. **Arch Ophthalmol** 96(7):1193-8, Jul 78

X-linked ocular albinism in Blacks. Ocular albinism cum pigmento. O'Donnell FE Jr, et al. **Arch Ophthalmol** 96(7):1189-92, Jul 78

ALBUMINS

Role of albumin-enriched peritoneal dialysate in acute copper poisoning. Cole DE, et al. **J Pediatr** 92(6):955-7, Jun 78

Immunogenicity and antigenicity of soluble cross-linked enzyme/albumin polymers: Advantages for enzyme therapy. Remy MH, et al. **Lancet** 2(8080):68-70, 8 Jul 78

ALBUTEROL

Plasma steroid changes in pre-term labour in association with salbutamol infusion. Bibby JG, et al. **Br J Obstet Gynaecol** 85(6):425-30, Jun 78

The value of a scoring system in predicting outcome of pre-term labour and comparing the efficacy of treatment with aminophylline and salbutamol. Liu DT, et al. **Br J Obstet Gynaecol** 85(6):418-24, Jun 78

Intravenous infusion of salbutamol in severe acute asthma [letter] **Br Med J** 1(6127):1620-1, 17 Jun 78

Combined therapy with salbutamol and beclomethasone inhalers in chronic asthma. Clark RA, et al. **Lancet** 2(8080):70-2, 8 Jul 78

ALCOHOL DRINKING

Alcohol and the driver. Havard JD. **Br Med J** 1(6127):1595-7, 17 Jun 78

Hypo-osmolality in beer drinkers [letter] Hilden T, et al. **Lancet** 2(7939):822, 25 Oct 75

ALCOHOL, ETHYL

Intestinal thiamin transport: effect of chronic ethanol administration in rats. Hoyumpa AM Jr, et al. **Am J Clin Nutr** 31(6):938-45, Jun 78

Effect of ethanol on glucose and water absorption in hamster jejunum in vivo. Methodological problems: anesthesia, nonabsorbable markers, and osmotic effect. Fox JE, et al. **Am J Dig Dis** 23(3):193-200, Mar 78

Effect of ethanol on the morphology of hamster jejunum. Fox JE, et al. **Am J Dig Dis** 23(3):201-9, Mar 78

ALCOHOLIC BEVERAGES

Jamaica ginger paralysis. Forty-seven-year follow-up. Morgan JP, et al. **Arch Neurol** 35(8):530-2, Aug 78

Prevention of the Wernicke-Korsakoff syndrome: a cost-benefit analysis. Centerwall BS, et al. **N Engl J Med** 299(6):285-9, 10 Aug 78

Prevention that pays for itself [editorial] Weinstein MC. **N Engl J Med** 299(6):307-8, 10 Aug 78

ALCOHOLISM

Conventional wisdom as an approach to alcoholism [letter] Pattison EM. **Am J Psychiatry** 135(8):994-5, Aug 78

Differential diagnosis in recognizing alcoholism [letter] Sidhu S, et al. **Am J Psychiatry** 135(7):871, Jul 78

Folate deficiency and alcoholism [letter] Levitan S. **Ann Intern Med** 89(1):147, Jul 78

The recognition of alcoholism as a disease [letter] Seixas FA. **Arch Intern Med** 138(7):1175-6, Jul 78

Alcoholism and alcoholic liver injury: new diagnostic and prognostic tests. Lieber CS, et al. **Arch Pathol Lab Med** 102(8):393-5, Aug 78

Alcohol and the blood [editorial] **Br Med J** 1(6126):1504-5, 10 Jun 78

Increases in laryngeal cancer in Britain and Australia in relation to alcohol and tobacco consumption trends. McMichael AJ. **Lancet** 1(8076):1244-7, 10 Jun 78

Hyperprolactinaemia in chronic alcoholics treated with promazine [letter] Majumdar SK. **Lancet** 2(8080):101, 8 Jul 78

Alcoholism and liver injury [letter] **N Engl J Med** 299(5):260, 3 Aug 78

ALDEHYDES

Complement-induced modifications in membrane fluidity: studies with resealed and glutaraldehyde-treated erythrocyte membrane ghosts. Giavedoni EB, et al. **J Immunol** 120(6):2003-7, Jun 78

ALDOSTERONE

Plasma renin activity, aldosterone and sodium excretion in women with high and low casual blood pressure levels. Thulin T, et al. **Acta Med Scand** 203(5):405-10, 1978
Anesthetics and the renin--angiotensin--aldosterone axis. Pettinger WA. **Anesthesiology** 48(6):393-6, Jun 78
Aldosterone responsiveness in patients with diabetes mellitus. Christlieb AR, et al. **Diabetes** 27(7):732-7, Jul 78
Spironolactone. An aldosterone agonist in the stimulation of H+ secretion by turtle urinary bladder. Mueller A, et al. **J Clin Invest** 61(6):1666-70, Jun 78
Inheritance of pseudohypoaldosteronism. Hanukoglu A, et al. **Lancet** 1(8078):1359, 24 Jun 78
Improved renal function and inhibition of renin and aldosterone secretion following peritoneovenous (LeVeen) shunt. Berkowitz HD, et al. **Surgery** 84(1):120-6, Jul 78

ALGAE, GREEN

Differentiation between Prototheca and morphologically similar green algae in tissue. Chandler FW, et al. **Arch Pathol Lab Med** 102(7):353-6, Jul 78

ALKALINE PHOSPHATASE

Alkaline phosphatase and thyroiditis [letter] Fennell JS. **Ann Intern Med** 89(1):143, Jul 78
Colchicine, serum albumin, and alkaline phosphatase [letter] Kershenobich D, et al. **Ann Intern Med** 89(1):144, Jul 78
Alkaline phosphatase and thyroiditis [letter] Lewis DA. **Ann Intern Med** 89(1):143-4, Jul 78

ALLERGENS

Effect of central air conditioning and meteorologic factors on indoor spore counts. Hirsch DJ, et al. **J Allergy Clin Immunol** 62(1):22-6, Jul 78

ALLIED HEALTH PERSONNEL

Professional standards: not getting better, getting older [letter] Erickson CE. **Arch Ophthalmol** 96(7):1289, Jul 78

ALLOPURINOL

Allopurinol in Duchenne's muscular dystrophy [letter] Thomson WH, et al. **N Engl J Med** 299(2):101, 13 Jul 78

ALOPECIA

Balance beam alopecia [letter] Ely PH. **Arch Dermatol** 114(6):968, Jun 78

ALPHA 1-ANTITRYPSIN

Proteases and protease inhibitors in chronic obstructive lung disease. Erikson S. **Acta Med Scand** 203(6):449-55, 1978
Intermediate alpha1-antitrypsin deficiency and chronic obstructive pulmonary disease in Yugoslavia. Kozarevic D, et al. **Am Rev Respir Dis** 117(6):1039-43, Jun 78
alpha1-Antitrypsin deficiency associated with persistent cutaneous vasculitis. Occurrence in a child with liver disease. Brandrup F, et al. **Arch Dermatol** 114(6):921-4, Jun 78
Alpha1-antitrypsin phenotypes and lung function in a moderately polluted northern Ontario community. Ostrow DN, et al. **Can Med Assoc J** 118(6):669-72, 18 Mar 78
Selective IgA deficiency and Pi ZZ-antitrypsin deficiency. Association with recurrent sinopulmonary infections, emphysema, and bronchiectasis. Casterline CL, et al. **Chest** 73(6):885-6, Jun 78
Neonatal screening for alpha1-antitrypsin deficiency. O'Brien ML, et al. **J Pediatr** 92(6):1006-10, Jun 78
Serum alpha1-antitrypsin in children with bronchiolitis [letter] Di Nardo C, et al. **Lancet** 1(8075):1216-7, 3 Jun 78

ALPHA FETOPROTEINS

Alpha-fetoprotein and human chorionic gonadotropin in a patient with a primary intracranial germ cell tumor. Nørgaard-Pedersen B, et al. **Cancer** 41(6):2315-20, Jun 78
The role of the radioimmunoassay of serum alpha-fetoprotein and human chorionic gonadotropin in the intensive chemotherapy and surgery of metastatic testicular tumors. Javadpour N, et al. **J Urol** 119(6):759-62, Jun 78
Avoidance of anencephalic and spina bifida births by maternal serum-alphafetoprotein screening. Ferguson-Smith MA, et al. **Lancet** 1(8078):1330-3, 24 Jun 78

ALPHA MACROGLOBULINS

Hyper-alpha-2-macroglobulinemia in narcotic addicts. Adham NF, et al. **Ann Intern Med** 88(6):793-5, Jun 78

ALTITUDE

Diagnosis of airflow obstruction at high altitude. Kryger M, et al. **Am Rev Respir Dis** 117(6):1055-8, Jun 78
Altitude, diarrhea, and retinal hemorrhages [letter] Duane TD. **JAMA** 240(3):214, 21 Jul 78

ALUMINUM

Pull-tab--the foreign body sleeper. Jeffers RG, et al. **J Pediatr** 92(6):1023-4, Jun 78
Aluminium toxicity syndrome [letter] Elliott HL, et al. **Lancet** 1(8075):1203, 3 Jun 78
Dialysis encephalopathy [letter] Masramón J, et al. **Lancet** 1(8078):1370, 24 Jun 78

ALUMINUM HYDROXIDE

Intestinal obstruction from medication bezoars. Korenman MD, et al. **JAMA** 240(1):54-5, 7 Jul 78
Colon cancer, bile-salt binding, and aluminium hydroxide [letter] Cruse JP, et al. **Lancet** 1(8076):1261, 10 Jun 78

ALVEOLITIS, EXTRINSIC ALLERGIC

Coeliac lung disease [letter] Eade OE, et al. **Lancet** 1(8076):1262-3, 10 Jun 78
Bird-fancier's lung and coeliac disease [letter] Purtilo DT, et al. **Lancet** 1(8078):1357-8, 24 Jun 78

AMAUROTIC FAMILIAL IDIOCY

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 29-1978. **N Engl J Med** 299(4):189-94, 27 Jul 78

AMBLYOPIA

Visual plasticity and noradrenaline [editorial] **Lancet** 2(8081):139-40, 15 Jul 78

AMBULATORY CARE

Contribution of ambulatory electrocardiographic monitoring to antiarrhythmic management. Harrison DC, et al. **Am J Cardiol** 41(6):996-1004, 22 May 78 (46 ref.)
Ambulatory dialysis [letter] Oreopoulos DG, et al. **Ann Intern Med** 89(1):147, Jul 78

AMENORRHEA

Pituitary-ovarian function in breast cancer patients on adjuvant chemoimmunotherapy. Samaan NA, et al. **Cancer** 41(6):2084-7, Jun 78

AMERICAN MEDICAL ASSOCIATION

The political process: AMA has 5 registered lobbyists in Washington on payroll. Gary C. **Can Med Assoc J** 118(11):1437, 1439, 1442, 10 Jun 78

AMIDOHYDROLASES

Cefamandole and beta-lactamases [letter] Selwyn S. **Br Med J** 1(6126):1548-9, 10 Jun 78

AMINO ACIDS

Postoperative amino acid infusions: an appraisal. Rowlands BJ, et al. **Br J Surg** 65(6):384-9, Jun 78

AMINOBUTYRIC ACIDS

Alcoholism and alcoholic liver injury: new diagnostic and prognostic tests. Lieber CS, et al. **Arch Pathol Lab Med** 102(8):393-5, Aug 78

AMINOGLUTETHIMIDE

Effect of aminoglutethimide on blood pressure and steroid secretion in patients with low renin essential hypertension. Taylor AA, et al. **J Clin Invest** 62(1):162-8, Jul 78

AMINOGLYCOSIDES

Saturday Conference: a clinician looks at the aminoglycoside antibiotics. Alford RH. **South Med J** 71(6):684-93, Jun 78 (67 ref.)

AMINOHIPPURIC ACIDS

Relationship between para-aminohippurate secretion and cellular morphology in rabbit proximal tubules. Woodhall PB, et al. **J Clin Invest** 61(5):1320-9, May 78

AMINOPHYLLINE

Effect of aminophylline on ventilatory responses in normal man [letter] Mahutte CK. **Am Rev Respir Dis** 117(6):1140-1, Jun 78
The value of a scoring system in predicting outcome of pre-term labour and comparing the efficacy of treatment with aminophylline and salbutamol. Liu DT, et al. **Br J Obstet Gynaecol** 85(6):418-24, Jun 78
Discrepancy of the conversion factor between theophylline and aminophylline [letter] Chiou WL. **J Allergy Clin Immunol** 61(6):408-9, Jun 78

AMITRIPTYLINE

Antidepressant drug levels and clinical response [letter] Robinson DS, et al. **Lancet** 2(8080):100, 8 Jul 78

AMNESIA

Drug induced retrograde amnesia [letter] Dundee JW, et al. **Anaesthesia** 33(4):375, Apr 78

AMNIOCENTESIS

Avoidance of anencephalic and spina bifida births by maternal serum-alphafetoprotein screening. Ferguson-Smith MA, et al. **Lancet** 1(8078):1330-3, 24 Jun 78
Risks of amniocentesis [letter] Chard T, et al. **N Engl J Med** 299(2):101, 13 Jul 78

AMNIOTIC FLUID

Terminology used in expression of centrifugation of amniotic fluid [letter] Anderson GG. **Am J Obstet Gynecol** 131(4):471, 15 Jun 78
Total and free cortisol in amniotic fluid during late pregnancy. Björkhem I, et al. **Br J Obstet Gynaecol** 85(6):446-50, Jun 78
The fetal membranes as a possible source of amniotic fluid prostaglandins. Keirse MJ, et al. **Br J Obstet Gynaecol** 83(2):146-51, Feb 76
Thromboxane B2 in amniotic fluid before and during labour. Mitchell MD, et al. **Br J Obstet Gynaecol** 85(6):442-45, Jun 78
Amniotic fluid insulin and glucagon in normal pregnancy and pregnancy complicated by rhesus isoimmunization [letter] Perlman M, et al. **Br J Obstet Gynaecol** 85(6):479, Jun 78
Relation of amniotic fluid lecithin/sphingomyelin ratio and fetal asphyxia to respiratory distress syndrome in premature infants. Worthington D, et al. **Can Med Assoc J** 118(11):1384-9, 10 Jun 78
Assessment of fetal lung maturity by a microviscosimeter. Gonen R, et al. **Obstet Gynecol** 51(4):422-5, Apr 78
Comparison of amniotic fluid optical density and foam stability test in predicting fetal lung maturity. Moodley J, et al. **Obstet Gynecol** 51(4):490-3, Apr 78
Insulin levels in amniotic fluid. Management of pregnancy in diabetes. Weiss PA, et al. **Obstet Gynecol** 51(4):393-8, Apr 78

AMOBARBITAL

False positives in the differential diagnosis of confusion with amytal [letter] Shevitz S. **Am J Psychiatry** 135(7):869-70, Jul 78

AMPHETAMINE

'Amphetamine-benefited' adult patients [letter] Pentlarge VH. **Am J Psychiatry** 135(8):1000, Aug 78

AMPHOTERICIN B

Synergistic nephrotoxicity of amphotericin B and cortisone acetate in mice. Kisch AL, et al. **J Infect Dis** 137(6):789-94, Jun 78
Amphotericin B and blastomycosis [letter] Greenberg RN, et al. **South Med J** 71(7):880-1, Jul 78

AMPICILLIN

Increasing incidence of ampicillin resistance in Hemophilus influenzae. Syriopoulou V, et al. **J Pediatr** 92(6):889-92, Jun 78

AMPUTATION

A technic for freezing an extremity in preparation for amputation. Harbrecht PJ, et al. **Am J Surg** 135(6):859-60, Jun 78

AMPUTATION, TRAUMATIC

A case of traumatic hindquarter amputation. Turnbull H. **Br J Surg** 65(6):390-2, Jun 78

AMYLASES

Amylase in diagnosis of pancreatic disease [editorial] Berk JE. **Ann Intern Med** 88(6):838-9, Jun 78
Amylase thermolability as a screening test for pancreatic pseudocysts. Donaldson LA, et al. **Br J Surg** 65(6):413-5, Jun 78
Pancreatic and salivary amylase/creatinine clearance ratios in normal subjects and in patients with chronic pancreatitis. Hegarty JE, et al. **Gut** 19(5):350-4, May 78

AMYLOID

Amino terminal sequence of amyloid P-component isolated

from serum. Benson MD, et al. **J Lab Clin Med** 92(1):78–83, Jul 78

AMYLOIDOSIS

Skin involvement in generalized amyloidosis. A study of clinically involved and uninvolved skin in 50 patients with primary and secondary amyloidosis. Rubinow A, et al. **Ann Intern Med** 88(6):781–5, Jun 78

Cryoglobulinemia and amyloidosis associated with intestinal lymphoma. Ioachim NJ, et al. **Arch Intern Med** 138(7):1158–60, Jul 78

Amyloidosis secondary to drug abuse and chronic skin suppuration. Jacob H, et al. **Arch Intern Med** 138(7):1150–1, Jul 78

Spontaneous remissions of nephrotic syndrome in renal amyloidosis. Michael J, et al. **Br Med J** 1(6127):1592–3, 17 Jun 78

Chronic peritoneal dialysis in a patient with primary amyloidosis, renal failure, and factor X deficiency. Stone WJ, et al. **South Med J** 71(7):764–7, Jul 78

AMYOTROPHIC LATERAL SCLEROSIS

Antibody response to arboviruses. Absence of increased response in amyotrophic lateral sclerosis and multiple sclerosis. Kascsak RJ, et al. **Arch Neurol** 35(7):440–2, Jul 78

Kidney and skin biopsy in amyotrophic lateral sclerosis [letter] Palo J, et al. **Lancet** 1(8076):1270, 10 Jun 78

ANALGESIA

Tryptophan reversal of tolerance to analgesia induced by central grey stimulation [letter] Hosobuchi Y. **Lancet** 2(8079):47, 1 Jul 78

ANAPHYLAXIS

Anaphylaxis and tetracycline [letter] Hopkin DA. **Anaesthesia** 33(4):376–7, Apr 78

Anaphylaxis from tolmetin. Restivo C, et al. **JAMA** 240(3):246, 21 Jul 78

Anti-allergic drugs in idiopathic nephrotic syndrome of childhood [letter] Meadow SR, et al. **Lancet** 1(8075):1200, 3 Jun 78

Anaphylactic reaction to intralesional B.C.G. [letter] Proctor JW, et al. **Lancet** 2(8081):162, 15 Jul 78

A controlled trial of immunotherapy in insect hypersensitivity. Hunt KJ, et al. **N Engl J Med** 299(4):157–61, 27 Jul 78

ANATOMY

The fourth auditory ossicle: fact or fantasy? Asherson N. **J Laryngol Otol** 92(6):453–65, Jun 78

Utilizing the autopsy for medical education. Smith JC. **J Med Educ** 53(5):435–6, May 78

ANDROGENS

Impotence [letter] Kupperman HS. **Am Fam Physician** 18(1):21, 24, 28, Jul 78

Androgen, estrogen, and progesterone by a lipid cell tumor of theovary. Bonaventura LM, et al. **Am J Obstet Gynecol** 131(4):403–9, 15 Jun 78

Natural history of murine lupus. Modulation by sex hormones. Talal N. **Arthritis Rheum** 21(5 Suppl):S58–63, Jun 78 (43 ref.)

An androgen binding protein in the testicular cytosol of human testis. Comparison with human plasma testosterone–estrogen binding globulin. Hsu AF, et al. **J Clin Invest** 61(6):1611–9, Jun 78

Altered androgen metabolism in metastatic prostate cancer. Kliman B, et al. **J Urol** 119(5):623–6, May 78

ANEMIA

Alcohol and the blood [editorial] **Br Med J** 1(6126):1504–5, 10 Jun 78

Pure RBC aplasia associated with chronic granulocytic leukemia. Kitahara M. **JAMA** 240(4):376, 28 Jul 78

Early insults to the injured brain. Miller JD, et al. **JAMA** 240(5):439–42, 4 Aug 78

Response of the hypertrophied heart to acute anemia and coronary stenosis. Anderson HT, et al. **Surgery** 84(1):8–15, Jul 78

ANEMIA, APLASTIC

Effect of peripheral blood lymphocytes from patients with aplastic anemia on granulocytic colony growth from HLA-matched and -mismatched marrows: effect of transfusion sensitization. Singer JW, et al. **Blood** 52(1):37–46, Jul 78

Pokeweed mitogen-induced B cell differentiation in idiopathic aplastic anemia associated with hypogammaglobulinemia. Uchiyama T, et al. **Blood** 52(1):77–83, Jul 78

Classical Fanconi anemia in a family with hypoplastic anemia. Li FP, et al. **J Pediatr** 92(6):943–4, Jun 78

Is aplastic anaemia due to abnormality of D.N.A.? Morley A, et al. **Lancet** 2(8079):9–12, 1 Jul 78

Stages in pediatric bone marrow transplantation. Pfefferbaum B, et al. **Pediatrics** 61(4):625–8, Apr 78

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Genetic aspects of immunologic abnormalities in New Zealand mouse strains. Warner NL. **Arthritis Rheum** 21(5 Suppl):S106–12, Jun 78

ANEMIA, HYPOCHROMIC

Nutrition and social correlates in iron deficiency anemia. Czajka-Narins DM, et al. **Am J Clin Nutr** 31(6):955–60, Jun 78

The importance of gastric hydrochloric acid in the absorption of nonheme food iron. Bezwoda W, et al. **J Lab Clin Med** 92(1):108–16, Jul 78

Anemia in patients with juvenile rheumatoid arthritis. Koerper MA, et al. **J Pediatr** 92(6):930–3, Jun 78

Altered warfarin metabolism in iron-deficient patient [letter] Nicholls DP, et al. **Lancet** 2(8082):215–6, 22 Jul 78

Reinterpretation of the haematological effects of anticonvulsant treatment. Rose M, et al. **Lancet** 1(8078):1349–50, 24 Jun 78

ANEMIA, MACROCYTIC

Abnormal erythrocyte membrane protein pattern in severe megaloblastic anemia. Ballas SK. **J Clin Invest** 61(4):1097–101, Apr 78

Reinterpretation of the haematological effects of anticonvulsant treatment. Rose M, et al. **Lancet** 1(8078):1349–50, 24 Jun 78

ANEMIA, PERNICIOUS

Myeloma and pernicious anemia. Perillie PE. **Am J Med Sci** 275(1):93–8, Jan–Feb 78

ANEMIA, SICKLE CELL

Sickle cell anemia [letter] Charache S. **Ann Intern Med** 89(1):145, Jul 78

Left ventricular performance in children with homozygous sickle cell anaemia. Rees AH, et al. **Br Heart J** 40(6):690–6, Jun 78

Red cell survival after aortic valve replacement with Björk-Shiley prosthesis in presence of sickle-cell trait. Wenham PW, et al. **Br Heart J** 40(6):703–4, Jun 78

Early deaths in Jamaican children with sickle cell disease. Rogers DW, et al. **Br Med J** 1(6126):1515–6, 10 Jun 78

Intermittent hypertension during sickle cell crisis. Sellers BB Jr. **J Pediatr** 92(6):941–3, Jun 78

The management of priapism in sickle cell anemia. Baron M, et al. **J Urol** 119(5):610–1, May 78

Serum-alpha-hydroxybutyrate dehydrogenase in sickle-cell disease [letter] Fleming AF. **Lancet** 2(8079):46, 1 Jul 78

Increased bone marrow blood flow in sickle cell anemia demonstrated by thallium-201 and Tc-99m human albumin microspheres. Thrall JH, et al. **Radiology** 127(3):817–9, Jun 78

Avascular necrosis of the femoral head in sickle cell trait. Perumal JR, et al. **Rheumatol Rehabil** 17(2):113, May 78

Concurrent primary pneumococcemia, disseminated intravascular coagulation, and sickle cell anemia. McDonald CR, et al. **South Med J** 71(7):858–60, Jul 78

ANENCEPHALUS

Screening for neural-tube defects [letter] **Lancet** 2(8082):216–7, 22 Jul 78

Avoidance of anencephalic and spina bifida births by maternal serum-alphafetoprotein screening. Ferguson-Smith MA, et al. **Lancet** 1(8078):1330–3, 24 Jun 78

Maternal hyperthermia and neural-tube defects [letter] Halperin LR, et al. **Lancet** 2(8082):212–3, 22 Jul 78

ANESTHESIA

Acupuncture for surgery—a challenge [letter] **Anaesthesia** 33(4):367–70, Apr 78

Anaesthesia for adult coarctation of the aorta [letter] McLellan I. **Anaesthesia** 33(4):375–6, Apr 78

Anaesthesia, surgery and immunology. Walton B. **Anaesthesia** 33(4):322–48, Apr 78 (398 ref.)

Anesthesia does not cause metabolic stress [letter] Engquist A, et al. **Anesthesiology** 49(1):54–5, Jul 78

Hypovolemia and hypotension with carcinoid syndrome [letter] Kleine JW, et al. **Anesthesiology** 49(1):55, Jul 78

Dose limits to acute nitroprusside therapy challenged [letter] Vesey C, et al. **Anesthesiology** 49(1):55–6, Jul 78

Myocardial reinfarction after anesthesia and surgery. Steen PA, et al. **JAMA** 239(24):2566–70, 16 Jun 78

Anesthesia for elective cardioversion [letter] Coe EH. **N Engl J Med** 299(5):262, 3 Aug 78

Posterior spinal fusion with Harrington instrumentation using 'balanced' anesthesia. Anderson M. **South Med J** 71(6):660–1, Jun 78

ANESTHESIA, DENTAL

Remuneration for dental anaesthetics [letter] Baskett P. **Br Med J** 1(6126):1555, 10 Jun 78

Operatory oratory [editorial] **Lancet** 1(8078):1348, 24 Jun 78

ANESTHESIA, EPIDURAL

Total spinal anesthesia during epidural anesthesia [letter] DeVore JS. **Anesthesiology** 48(6):449–50, Jun 78

Double-blind comparison of lidocaine and etidocaine during continuous epidural anesthesia for vaginal delivery. Finucane BT, et al. **South Med J** 71(6):667–9, 676, Jun 78

ANESTHESIA, GENERAL

Effect of ethanol on glucose and water absorption in hamster jejunum in vivo. Methodological problems: anesthesia, nonabsorbable markers, and osmotic effect. Fox JE, et al. **Am J Dig Dis** 23(3):193–200, Mar 78

Enkephalins, opiate receptors, and general anesthesia [editorial] Goldstein A. **Anesthesiology** 49(1):1–2, Jul 78

Ketamine anesthesia for tangenital excision of burn eschar: a burn unit procedure. Demling RH, et al. **J Trauma** 18(4):269–70, Apr 78

The prevention of postanesthetic delirium. Savage GJ, et al. **Plast Reconstr Surg** 62(1):81–4, Jul 78

Changes in liver enzyme values after halothane and enflurane for surgical anesthesia. Thompson DS, et al. **South Med J** 71(7):779–82, Jul 78

Intravenous procaine for general anesthesia in dogs: a new look at an old technic. Thompson DS, et al. **South Med J** 71(6):656–9, Jun 78

ANESTHESIA, INHALATION

The prevention of pipe-line accidents [letter] Fassoulaki A. **Anaesthesia** 33(4):374, Apr 78

Naloxone fails to antagonize the righting response in rats anesthetized with halothane. Bennett PB. **Anesthesiology** 49(1):9–11, Jul 78

Hemodynamic responses to low doses of naloxone after narcotic-nitrous oxide anesthesia. Desmonts JM, et al. **Anesthesiology** 49(1):12–6, Jul 78

Chromatographic analysis of multiple tracer inert gases in the presence of anesthetic gases. Dueck R, et al. **Anesthesiology** 49(1):31–6, Jul 78

Nitroglycerin as a hypotensive drug during general anesthesia. Fahmy NR. **Anesthesiology** 49(1):17–20, Jul 78

Anesthetic effects on blood-brain barrier function during acute arterial hypertension. Forster A, et al. **Anesthesiology** 49(1):26–30, Jul 78

A water-soluble benzodiazepine, RO21-3981, for induction of anesthesia. Fragen RJ, et al. **Anesthesiology** 49(1):41–3, Jul 78

Naloxone does not antagonize general anesthesia in the rat. Harper MH, et al. **Anesthesiology** 49(1):3–5, Jul 78

Nitrous oxide and bone marrow function [letter] Nunn JF, et al. **Anesthesiology** 49(1):53–4, Jul 78

Naloxone has no effect on nitrous oxide anesthesia. Smith RA, et al. **Anesthesiology** 49(1):6–8, Jul 78

Pancuronium bromide requirement during anesthesia for the morbidly obese. Tsueda K, et al. **Anesthesiology** 48(6):438–9, Jun 78

Vacuum pipelines for anaesthetic pollution control [letter] Davenport HT, et al. **Br Med J** 1(6126):1552, 10 Jun 78

Postpartum uterine pressures under halothane or enflurane anesthesia. Marx GF, et al. **Obstet Gynecol** 51(6):695–8, Jun 78

ANESTHESIA, INTRAVENOUS

Two cases of untoward sequelae associated with thiopentone. Baxter AD. **Anaesthesia** 33(4):349–51, Apr 78

Ketamine-lorazepam. Attenuation of psychic sequelae of ketamine by lorazepam. Dundee JW, et al. **Anaesthesia** 33(4):312–4, Apr 78

Ketamine infusions. Observations on technique, dosage and cardiovascular effects. Lilburn JK, et al. **Anaesthesia** 33(4):315–21, Apr 78

Ketamine sequelae. Evaluation of the ability of various premedicants to attenuate its psychic actions. Lilburn JK, et al. **Anaesthesia** 33(4):307–11, Apr 78

Etomidate and methohexitone. A comparative clinical study in out-patient anaesthesia. Miller BM, et al. **Anaesthesia** 33(5):450–3, May 78

The history of intravenous barbiturates [letter] Rajaratnam R, et al. **Anaesthesia** 33(4):371–2, Apr 78

Prolonged adverse reactions to ketamine in children. Meyers EF, et al. **Anesthesiology** 49(1):39–40, Jul 78

Myotonia and neuromuscular blocking agents. Mitchell MM, et al. **Anesthesiology** 49(1):44–8, Jul 78

Intravenous procaine for general anesthesia in dogs: a new look at an old technic. Thompson DS, et al. **South Med J** 71(6):656–9, Jun 78

ANESTHESIA, LOCAL

Acidosis [letter] Cibilis LA. **Obstet Gynecol** 51(4):511–2, Apr 78

ANESTHESIA, OBSTETRICAL

Acidosis [letter] Cibilis LA. **Obstet Gynecol** 51(4):511-2, Apr 78
Postpartum uterine pressures under halothane or enflurance anesthesia. Marx GF, et al. **Obstet Gynecol** 51(6):695-8, Jun 78
Double-blind comparison of lidocaine and etidocaine during continuous epidural anesthesia for vaginal delivery. Finucane BT, et al. **South Med J** 71(6):667-9, 676, Jun 78

ANESTHESIA, SPINAL

Neurological complications of spinal analgesia [letter] Economacos G. **Anaesthesia** 33(4):374, Apr 78
Total spinal anesthesia during epidural anesthesia [letter] DeVore JS. **Anesthesiology** 48(6):449-50, Jun 78
Does spinal anesthesia anesthetize the spinal cord? Forbes AR, et al. **Anesthesiology** 48(6):440-5, Jun 78

ANESTHESIOLOGY

Operating theatre technicians [editorial] Hunter AR. **Anaesthesia** 33(5):427-9, May 78
Epidemiological studies of the occupational hazards of anaesthesia--a review. Vessey MP. **Anaesthesia** 33(5):430-8, May 78 (14 ref.)
Scavenging of anesthetic gases [letter] Andersen PK, et al. **Anesthesiology** 49(1):53, Jul 78
Acquisition and application of new medical knowledge by anesthesiologists: three recent examples. Fineberg HV, et al. **Anesthesiology** 48(6):430-6, Jun 78
New consultant contract [letter] **Br Med J** 1(6127):1626, 17 Jun 78
Future of British anaesthetics [letter] Lloyd EL. **Br Med J** 1(6126):1555, 10 Jun 78
Anesthetic practice and pregnancy. Controlled survey of male anaesthetists in the United Kingdom. Knill-Jones RP, et al. **Lancet** 2(7939):807-9, 25 Oct 75

ANESTHETICS

Drug induced retrograde amnesia [letter] Dundee JW, et al. **Anaesthesia** 33(4):375, Apr 78
Semiconductors in anaesthetic vapour analysis. Lee A, et al. **Anaesthesia** 33(4):352-4, Apr 78
The regulatory function of the renin--angiotensin system during general anesthesia. Miller ED Jr, et al. **Anesthesiology** 48(6):399-403, Jun 78
Blood pressure support during general anesthesia in a renin-dependent state in the rat. Miller ED Jr, et al. **Anesthesiology** 48(6):404-8, Jun 78
Anesthetics and the renin--angiotensin--aldosterone axis. Pettinger WA. **Anesthesiology** 48(6):393-6, Jun 78
Anesthetic practice and pregnancy. Controlled survey of male anaesthetists in the United Kingdom. Knill-Jones RP, et al. **Lancet** 2(7939):807-9, 25 Oct 75

ANESTHETICS, LOCAL

Toxic effects of local anesthetics [letter] Burns RP. **JAMA** 240(4):347, 28 Jul 78
Toxic effects of local anesthetics [letter] Moore DC. **JAMA** 240(5):434, 4 Aug 78

ANEUPLOIDY

Aneuploidy and the older gravida: Which risk to quote [letter] **Lancet** 1(8077):1305-7, 17 Jun 78

ANEURYSM

Umbilical artery aneurysm. Fortune DW, et al. **Am J Obstet Gynecol** 131(3):339-40, 1 Jun 78
Isolated oculomotor paralysis. The product of saccular and fusiform aneurysms of the basilar artery. Trobe JD, et al. **Arch Ophthalmol** 96(7):1236-40, Jul 78
Traumatic false aneurysm of the hand in hemophilia. Lokey H, et al. **J Trauma** 18(4):283-4, Apr 78
Arteriomegaly of persistent sciatic arteries. Thomas ML, et al. **Radiology** 128(1):55-6, Jul 78

ANEURYSM, DISSECTING

The effectiveness of surgical treatment of acute aortic dissection. Thomas CS Jr, et al. **Ann Thorac Surg** 26(1):42-9, Jul 78

ANEURYSM, MYCOTIC

Cerebral mycotic aneurysm of fungal origin. Case report. Ahuja GK, et al. **J Neurosurg** 49(1):107-10, Jul 78

ANGER

'HMC' treatment recalled [letter] Westermeyer J. **Am J Psychiatry** 135(7):868-9, Jul 78

ANGINA PECTORIS

Myocardial scintigraphy with 99mTc-pyrophosphate in patients with unstable angina pectoris. Lessem J, et al. **Acta Med Scand** 203(6):491-5, 1978
Ejection fraction image: a noninvasive index of regional left ventricular wall motion. Maddox DE, et al. **Am J Cardiol** 41(7):1230-8, Jun 78
Unstable angina pectoris: a randomized study of patients treated medically and surgically. Pugh B, et al. **Am J Cardiol** 41(7):1291-8, Jun 78
Ventricular arrhythmias in chronic stable angina pectoris with surgical or medical treatment. de Soyza N, et al. **Ann Intern Med** 89(1):10-4, Jul 78
Nonmechanical ST-segment alternans in Prinzmetal's angina. Rozanski JJ, et al. **Ann Intern Med** 89(1):76-7, Jul 78
Two monitored cases of sudden death outside hospital. Pool J, et al. **Br Heart J** 40(6):627-9, Jun 78
Variant angina pectoris. Clinical presentations, coronary angiographic patterns, and the results of medical and surgical management in 42 consecutive patients. Johnson AD, et al. **Chest** 73(6):786-94, Jun 78
Variant angina pectoris. The controversies continue [editorial] Shubrooks SJ Jr. **Chest** 73(6):781-2, Jun 78
Survival after coronary surgery. Wisoff BG, et al. **J Thorac Cardiovasc Surg** 76(1):108-10, Jul 78
Left ventricular fistula as a cause of intractable angina pectoris. Successful surgical repair. Housman LB, et al. **JAMA** 240(4):372-4, 28 Jul 78
Effect of passive smoking on angina pectoris. Aronow WS. **N Engl J Med** 299(1):21-4, 6 Jul 78
Coronary artery spasm in a patient with unstable angina pectoris. Mautner R, et al. **South Med J** 71(6):729-32, Jun 78

ANGIOCARDIOGRAPHY

Angiographic features of carcinoid heart disease. Holt RG, et al. **Radiology** 127(3):601-5, Jun 78

ANGIOGRAPHY

Use of an alternating pressure pad to reduce patient back pain during neuroangiography. Lamb SA, et al. **Radiology** 128(2):510, Aug 78
Ventricular fibrillation from diatrizoate with and without chelating agents. Violante MR, et al. **Radiology** 128(2):497-8, Aug 78

ANGIOMA, SCLEROSING

The air meniscus sign in sclerosing hemangioma of the lung. Bahk YW, et al. **Radiology** 128(1):27-9, Jul 78

ANGIOMATOSIS

The Klippel-Trenaunay syndrome: clinical and radiological aspects. Phillips GN, et al. **Radiology** 128(2):429-34, Aug 78

ANGIONEUROTIC EDEMA

EPP masquerading as angioedema [letter] Weston WL. **J Allergy Clin Immunol** 61(6):408, Jun 78

ANGIOSARCOMA

Cardiac tamponade caused by metastasising haemangioendothelial sarcoma of the liver. Syed S, et al. **Br Heart J** 40(6):697-9, Jun 78
Pericardial angiosarcoma simulating pericardial effusion by echocardiography. Lin TK, et al. **Chest** 73(6):881-3, Jun 78

ANGIOTENSIN II

Modification of vascular responsiveness to angiotensin II in pregnant women by intravenously infused 5alpha-dihydroprogesterone. Everett RB, et al. **Am J Obstet Gynecol** 131(4):352-7, 15 Jun 78
The regulatory function of the renin--angiotensin system during general anesthesia. Miller ED Jr, et al. **Anesthesiology** 48(6):399-403, Jun 78
Anesthetics and the renin--angiotensin--aldosterone axis. Pettinger WA. **Anesthesiology** 48(6):393-6, Jun 78
Increased adrenal sensitivity to angiotensin II in low-renin essential hypertension. Wisgerhof M, et al. **J Clin Invest** 61(6):1456-62, Jun 78
Saralasin bolus test. Rapid screening procedure for renin-mediated hypertension. Marks LS, et al. **Lancet** 2(7939):784-7, 25 Oct 75

ANGIOTENSINS

Renin-angiotensin system inhibition in conscious sodium-depleted dogs. Effects on systemic and coronary hemodynamics. Liang CS, et al. **J Clin Invest** 61(4):874-83, Apr 78

ANILIDES

Flutamide therapy for carcinoma of the prostate. Airhart RA, et al. **South Med J** 71(7):798-801, Jul 78

ANIMALS, LABORATORY

A film changer for small animals. Goldman ML, et al. **Radiology** 128(2):512, Aug 78

ANIONS

Decreased anion gap in diffuse polyclonal hypergammaglobulinemia [letter] Keshgegian AA. **N Engl J Med** 299(2):99-100, 13 Jul 78

ANKLE

An evaluation of surgical and conservative treatment of fractures of the ankle in 200 patients. Eventov I, et al. **J Trauma** 18(4):271-4, Apr 78
Plantar flexor strength testing using the cybex isokinetic dynamometer. Falkel J. **Phys Ther** 58(7):847-50, Jul 78

ANKLE JOINT

Where ankle fusion stands today. Said E, et al. **J Bone Joint Surg [Br]** 60-B(2):211-4, May 78

ANKYLOSIS

Free perichondrial grafting in the treatment of temporomandibular joint ankylosis. Preliminary report. Tajima S, et al. **Plast Reconstr Surg** 61(6):876-80, Jun 78

ANOREXIA NERVOSA

Hematologic changes in anorexia nervosa. Rieger W, et al. **Am J Psychiatry** 135(8):984-5, Aug 78

ANOXIA

Inhibition of erythropoietin production in unanesthetized rabbits exposed to an acute hypoxic-hypercapnic environment. Wolf-Priessnitz J, et al. **Blood** 52(1):153-62, Jul 78
Hereditary aspects of decreased hypoxic response. Collins DD, et al. **J Clin Invest** 62(1):105-10, Jul 78
Effect of hypoxia on myocardial relaxation in isometric cat papillary muscle. Frist WH, et al. **J Clin Invest** 61(5):1218-24, May 78
Early insults to the injured brain. Miller JD, et al. **JAMA** 240(5):439-42, 4 Aug 78

ANTACIDS

Interaction of digoxin with antacid constituents [letter] McElnay JC, et al. **Br Med J** 1(6126):1554, 10 Jun 78

ANTERIOR COMPARTMENT SYNDROME

The pathophysiology of the anterior tibial compartment syndrome: an experimental investigation. Rorabeck CH, et al. **J Trauma** 18(5):299-304, May 78

ANTHRACENES

Maprotiline hydrochloride and grand-mal seizures. Shepherd GA, et al. **Br Med J** 1(6126):1523, 10 Jun 78

ANTHROPOMETRY

Anthropometry measurements, a new type [letter] Sanchez CL, et al. **Am J Clin Nutr** 31(7):1116-7, Jul 78

ANTI-ANTIBODIES

Allergy to a product(s) of ethylene oxide gas: demonstration of IgE and IgG antibodies and hapten specificity. Dolovich J, et al. **J Allergy Clin Immunol** 62(1):30-2, Jul 78
Control of IgE antibody production by suppressor substances. Katz DH. **J Allergy Clin Immunol** 62(1):44-55, Jul 78
Anti-immunoglobulin stimulation of murine lymphocytes. IV. Re-expression and fate of cell surface receptors during stimulation. Weiner HL, et al. **J Immunol** 120(6):1907-12, Jun 78

ANTI-ARRHYTHMIA AGENTS

Pharmacokinetics of antiarrhythmic drugs. Woosley RL, et al. **Am J Cardiol** 41(6):986-95, 22 May 78 (53 ref.)
New antiarrhythmic agents: amiodarone, aprindine, disopyramide, ethmozin, mexiletine, tocainide, verapamil. Zipes DP, et al. **Am J Cardiol** 41(6):1005-24, 22 May 78 (234 ref.)
Decisions in the treatment of ventricular ectopic activity. Myerburg RJ, et al. **JAMA** 240(5):476-9, 4 Aug 78

ANTIBIOTICS

Choosing an antibiotic for urethritis. Gonick P. **Am Fam Physician** 18(1):127-8, Jul 78
New antimicrobial drugs and their value in the treatment of respiratory infections [letter] Tager I. **Am Rev Respir Dis** 117(6):1139-40, Jun 78
Antibiotic-induced paralysis of the mouse phrenic nerve-hemidiaphragm preparation, and reversibility by calcium and by neostigmine. Singh YN, et al. **Anesthesiology** 48(6):418-24, Jun 78
Infection control in total parenteral nutrition [letter] Waisbren BA. **Arch Intern Med** 138(7):1175, Jul 78
Efficacy of penicillin G, cefazolin, and gentamicin in M-K

medium at 4 degrees C. Baum J, et al. **Arch Ophthalmol** 96(7):1262-4, Jul 78
Use of antibiotics. Management of frequency and dysuria. Asscher AW. **Br Med J** 1(6126):1531-3, 10 Jun 78
Antibiotic resistance in Streptococcus pneumoniae and Haemophilus influenzae. Report of a study group on bacterial resistance. Howard AJ, et al. **Br Med J** 1(6128):1657-60, 24 Jun 78
Use of antibiotics. Surgical infections. Keighley MR. **Br Med J** 1(6127):1603-6, 17 Jun 78
Evaluation of three antibiotic programs in newborn infants. Marks S, et al. **Can Med Assoc J** 118(6):659-62, 18 Mar 78
Use of a topical antibiotic spray in vaginal surgery. Wright VC, et al. **Can Med Assoc J** 118(11):1395-8, 10 Jun 78
Plasmid-mediated resistance to antibiotic synergism in enterococci. Krogstad DJ, et al. **J Clin Invest** 61(6):1645-53, Jun 78
The activation of lymphocytes by the ionophore A 23 187. Resch K, et al. **J Immunol** 120(5):1514-20, May 78
Effect ob broad-spectrum antibiotics on in vitro synthesis of DNA in the rabbit colon. Alpers DH, et al. **J Infect Dis** 137(6):756-63, Jun 78
Borrelia recurrentis infection: single-dose antibiotic regimens and management of the Jarisch-Herxheimer reaction. Butler T, et al. **J Infect Dis** 137(5):573-7, May 78
Clinical pharmacology of tobramycin in children. Hoecker JL, et al. **J Infect Dis** 137(5):592-6, May 78
Antibiotic antagonism and synergy [editorial] **Lancet** 2(8080):80-2, 8 Jul 78
Multiply resistant pneumococcus [letter] **Lancet** 2(8081):155-6, 15 Jul 78
Multiply resistant pneumococcus [letter] Meers PD, et al. **Lancet** 2(8082):219, 22 Jul 78
Saturday Conference: a clinician looks at the aminoglycoside antibiotics. Alford RH. **South Med J** 71(6):684-93, Jun 78 (67 ref.)
The prophylactic antibiotic puzzle [editorial] Spievack AR. **Surg Gynecol Obstet** 147(1):80, Jul 78

ANTIBIOTICS, ANTITUBERCULAR

The relative drug susceptibility of opaque colonial forms of Mycobacterium intracellulare-avium: does it affect therapeutic results? [letter] Moulding T. **Am Rev Respir Dis** 117(6):1142-3, Jun 78

ANTIBODIES

Antibodies to double-stranded DNA. A comparison of the indirect immunofluorescent test using crithidia luciliae and the DNA-binding assay. Deegan MJ, et al. **Am J Clin Pathol** 69(6):599-604, Jun 78
Detection of intracellular immunoglobulin in nodular lymphomas. Halliday D, et al. **Am J Clin Pathol** 69(6):587-93, Jun 78
The requirement for the Fc portion of antibody in antigen-antibody complex-mediated suppression. Morgan EL, et al. **J Immunol** 120(5):1669-71, May 78
Tumor cell cytostasis by macrophages and antibody in vitro. I. Resolution into contact-dependent and contact-independent steps. Pasternack GR, et al. **J Immunol** 120(5):1560-6, May 78
Tumor cell cytostasis by macrophages and antibody in vitro. II. Isolation and characterization of suppressed cells. Pasternack GR, et al. **J Immunol** 120(5):1567-72, May 78
Identification of lipids synthesized and released by tumor cells under attack by antibody and complement. Schlager SI, et al. **J Immunol** 120(5):1644-50, May 78
Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. I. Presence of anti-carbohydrate antibodies in rabbit anti-trout Ig sera. Yamaga KM, et al. **J Immunol** 120(6):2068-73, Jun 78
Intestinal antibodies. Pierce NF. **J Infect Dis** 137(5):661-2, May 78

ANTIBODIES, BACTERIAL

The prevalence of antibody-coated bacteria in urine. Thorley JD, et al. **Am J Med Sci** 275(1):75-80, Jan-Feb 78
The relationship of antibody-coated bacteria to clinical syndromes as found in unselected populations with bacteriuria. Rumans LW, et al. **Arch Intern Med** 138(7):1077-81, Jul 78
Immunogenicity of polysaccharides from type III, group B Streptococcus. Baker CJ, et al. **J Clin Invest** 61(4):1107-10, Apr 78
Enzyme immunoassay of antibody to Rochalimaea quintana: diagnosis of trench fever and serologic cross-reactions among other rickettsiae. Hollingdale MR, et al. **J Infect Dis** 137(5):578-82, May 78
Agglutinins to causative organism of contagious equine metritis 1977 in human serum [letter] Smith JE, et al. **Lancet** 1(8076):1266, 10 Jun 78

ANTIBODIES, VIRAL

Clinical and antibody responses after influenza immunization in systemic lupus erythematosus. Louie JS, et al. **Ann Intern Med** 88(6):790-2, Jun 78
Antibody response to arboviruses. Absence of increased response in amyotrophic lateral sclerosis and multiple sclerosis. Kascsak RJ, et al. **Arch Neurol** 35(7):440-2, Jul 78
Prevention of neonatal hepatitis B infection [letter] Iwarson S, et al. **Br Med J** 1(6126):1553-4, 10 Jun 78
Salivary neutralizing activity against herpes simplex virus type 1. Gyselink R, et al. **J Infect Dis** 137(5):583-6, May 78
Influence of transplacentally acquired antibody on neonatal susceptibility to canine distemper virus in gnotobiotic dogs. Krakowka S, et al. **J Infect Dis** 137(5):605-8, May 78
Perinatal cytomegalovirus infection: influence of placentally transferred maternal antibody. Reynolds DW, et al. **J Infect Dis** 137(5):564-7, May 78
Simultaneous serum and CSF antibodies in herpes simplex virus encephalitis. Levine DP, et al. **JAMA** 240(4):356-60, 28 Jul 78
Influenza immunization in patients with chronic renal disease. Ortbals DW, et al. **JAMA** 239(24):2562-5, 16 Jun 78
Influenza virus immunization. Antibody response and adverse effects in children with renal disease. Sheth KJ, et al. **JAMA** 239(24):2559-61, 16 Jun 78
Epstein-Barr-specific IgA in nasopharyngeal cancer [editorial] **Lancet** 1(8078):1345-6, 24 Jun 78
Virus-antibody titres in chronic glomerulonephritis [letter] Tareyeva IE, et al. **Lancet** 2(8081):162-3, 15 Jul 78
Argentine hemorrhagic fever. Alterations of the complement system and anti-Junin-virus humoral response. de Bracco MM, et al. **N Engl J Med** 299(5):216-21, 3 Aug 78
Antibody to hepatitis A and B in children in New York City. Cherubin CE, et al. **Pediatrics** 61(5):781-3, May 78

ANTIBODY-DEPENDENT CELL CYTOTOXICITY

Antibody-dependent cell-mediated cytotoxicity by human lymphocytes. I. Comparison of IgM- and IgG-induced cytotoxicity. Fuson EW, et al. **J Immunol** 120(5):1726-32, May 78
Immunologic factors influencing the intra-tumor localization of ADCC effector cells. Haskill S, et al. **J Immunol** 120(6):1813-7, Jun 78
Spontaneous cell-mediated cytotoxicity in humans: role of interferon and immunoglobulins. Trinchieri G, et al. **J Immunol** 120(6):1849-55, Jun 78

ANTIBODY FORMATION

Rh isoimmunization during pregnancy: antenatal prophylaxis. Bowman JM, et al. **Can Med Assoc J** 118(6):623-7, 18 Mar 78
Antenatal prophylaxis of Rh isoimmunization: 28-weeks'-gestation service program. Bowman JM, et al. **Can Med Assoc J** 118(6):627-30, 18 Mar 78
Control of IgE antibody production by suppressor substances. Katz DH. **J Allergy Clin Immunol** 62(1):44-55, Jul 78
Partial purine nucleoside phosphorylase deficiency. Studies of lymphocyte function. Gelfand EW, et al. **J Clin Invest** 61(4):1071-80, Apr 78
Glucocorticoids administered in vivo inhibit human suppressor T lymphocyte function and diminish B lymphocyte responsiveness in in vitro immunoglobulin synthesis. Saxon A, et al. **J Clin Invest** 61(4):922-30, Apr 78
Activation of human B lymphocytes. IX. Modulation of antibody production by products of activated macrophages. Dimitriu A, et al. **J Immunol** 120(6):1818-23, Jun 78
Immunoglobulin secretion by human splenic lymphocytes in vitro: the effects of antibodies to IgM and IgD. Finkelman FD, et al. **J Immunol** 120(5):1465-72, May 78
Genetic control of the immune response to phage fd. IV. Complementation between H-2-linked Ir genes. Kölsch E, et al. **J Immunol** 120(6):2087-92, Jun 78
Genetic control of immunologic unresponsiveness to adjuvant-free solutions of beta-D-galactosidase. I. Inheritance of the Ir-Z1 and ir-Z2 loci in mice. Rotman B. **J Immunol** 120(5):1460-4, May 78
Specific suppression of anti-hapten reaginic antibody titers with hapten-coated liposomes. Schwenk R, et al. **J Immunol** 120(5):1612-5, May 78
Antibody response to capsular polysaccharide vaccine of Streptococcus pneumoniae in patients with nephrotic syndrome. Fikrig SM, et al. **J Infect Dis** 137(6):818-21, Jun 78
Zinc and immunocompetence in protein-energy malnutrition. Golden MH, et al. **Lancet** 1(8076):1226-8, 10 Jun 78
Immunogenicity and antigenicity of soluble cross-linked enzyme/albumin polymers: Advantages for enzyme therapy. Remy MH, et al. **Lancet** 2(8080):68-70, 8 Jul 78
Humoral immunity in experimental hyposplenism. Van Wyck DB, et al. **Surgery** 84(1):134-9, Jul 78

ANTIBODY PRODUCING CELLS

Measurement of Donath-Landsteiner antibody-producing cells in idiopathic nonsyphilitic paroxysmal cold hemoglobinuria (PCH) in children. Miyagawa Y, et al. **Blood** 52(1):97-101, Jul 78
Immunoproliferation and cancer: a common macrophage-derived promoter substance. Salmon SE, et al. **Lancet** 1(8077):1289-90, 17 Jun 78

ANTIBODY SPECIFICITY

The clinical and immunologic specificity of immunotherapy. Norman PS, et al. **J Allergy Clin Immunol** 61(6):370-7, Jun 78
Specific suppression of anti-hapten reaginic antibody titers with hapten-coated liposomes. Schwenk R, et al. **J Immunol** 120(5):1612-5, May 78
Analysis of the cellular basis of idiotype-specific suppression. Ward K, et al. **J Immunol** 120(6):2016-9, Jun 78
Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. II. Delineation between Ig-specific and cross-reactive membrane components. Yamaga KM, et al. **J Immunol** 120(6):2074-9, Jun 78

ANTICOAGULANTS

Use of anticoagulant agents in acute myocardial infarction: statistics of clinical judgment? Selzer A. **Am J Cardiol** 41(7):1315-7, Jun 78
Control of cholesterol embolization by discontinuation of anticoagulant therapy. Bruns FJ, et al. **Am J Med Sci** 275(1):105-8, Jan-Feb 78
Anticoagulants and the Björk-Shiley prosthesis. Experience of 390 patients. Sutton MG, et al. **Br Heart J** 40(5):558-62, May 78
Drug-induced gastrointestinal bleeding. Report from the Boston Collaborative Drug Surveillance Program, Boston University Medical Center. Jick H, et al. **Lancet** 2(8080):87-9, 8 Jul 78

ANTICONVULSANTS

Acute psychosis precipitated by withdrawal of anticonvulsant medication. Demers-Desrosiers LA, et al. **Am J Psychiatry** 135(8):981-2, Aug 78
Anticonvulsants and thyroid function. Yeo PP, et al. **Br Med J** 1(6127):1581-3, 17 Jun 78
Calcium metabolism in adult outpatients with epilepsy receiving long-term anticonvulsant therapy. Pylypchuk G, et al. **Can Med Assoc J** 118(6):635-8, 18 Mar 78
Correlation of the 'EMIT' with a gas-liquid chromatographic method for determination of antiepileptic drugs in plasma. Nandedkar AK, et al. **Clin Toxicol** 12(4):483-94, 1978
Anaemia, anticonvulsants, and diet [letter] Child JA. **Lancet** 2(8081):160, 15 Jul 78
Reinterpretation of the haematological effects of anticonvulsant treatment. Rose M, et al. **Lancet** 1(8078):1349-50, 24 Jun 78
Post-anoxic action myoclonus: improvement with valproic acid [letter] Fehn S. **N Engl J Med** 299(6):313-4, 10 Aug 78

ANTIDEPRESSIVE AGENTS

Treatment of Depression with drugs. Hollister LE. **Ann Intern Med** 89(1):78-84, Jul 78
Response to sleep deprivation and therapeutic results with antidepressants [letter] Amin M. **Lancet** 2(8081):165, 15 Jul 78

ANTIDEPRESSIVE AGENTS, TRICYCLIC

Successful treatment of severe anxiety attacks with tricyclic antidepressants: a potential mechanism of action. Jobson K, et al. **Am J Psychiatry** 135(7):863-4, Jul 78
Tricyclic overdose? Treat with activated charcoal. **JAMA** 240(5):426, 4 Aug 78
Antidepressants and histamine [letter] Black JW. **Lancet** 2(8079):53-4, 1 Jul 78

ANTIGEN-ANTIBODY COMPLEX

Urticaria associated with acute viral hepatitis type B: studies of pathogenesis. Dienstag JL, et al. **Ann Intern Med** 89(1):34-40, Jul 78
Circulating immune complexes in disseminated gonorrheal infection. Walker LC, et al. **Ann Intern Med** 89(1):28-33, Jul 78
Electron microscopic morphology of immunoglobulin aggregates and their interactions in rheumatoid articular collagenous tissues. Ohno O, et al. **Arthritis Rheum** 21(5):516-27, Jun 78
Isolation of circulating immune complexes using Raji cells. Separation of antigens from immune complexes and production of antiserum. Theofilopoulos AN, et al. **J Clin Invest** 61(6):1570-81, Jun 78
Application of the solid phase C1q and Raji cell radioimmune assays for the detection of circulating immune complexes in glomerulonephritis. Tung KS, et al. **J Clin Invest** 62(1):61-72, Jul 78
The requirement for the Fc portion of antibody in antigen-antibody complex-mediated suppression. Morgan EL, et al. **J Immunol** 120(5):1669-71, May 78
Sulfasalazine toxic reactions. Hepatitis, fever, and skin rash with hypocomplementemia and immune complexes. Mihas AA, et al. **JAMA** 239(24):2590-1, 16 Jun 78
Immune complexes in cryptogenic fibrosing alveolitis [editorial] **Lancet** 1(8075):1192-3, 3 Jun 78
Immune complexes in ovarian cancer. Poulton TA, et al. **Lancet** 2(8080):72-3, 8 Jul 78

ANTIGENIC DETERMINANTS

Two pregnancy-associated serum proteins with pregnancy-specific beta1-glycoprotein determinants. Teisner B, et al. **Am J Obstet Gynecol** 131(3):262-6, 1 Jun 78

Adherent cell function in murine T lymphocyte antigen recognition. I. A. macrophage-dependent T cell proliferation assay in the mouse. Rosenwasser LJ, et al. **J Immunol** 120(6):1991-5, Jun 78

Liver-specific protein: more questions than answers [editorial] Dienstag JL, et al. **N Engl J Med** 299(1):40-2, 6 Jul 78

ANTIGENS

Urinary excretion of basement membrane antigen in normal persons and patients with febrile proteinuria—quantitated by means of rocket immunoelectrophoresis. Henriksen K, et al. **Acta Med Scand** 203(5):363-7, 1978

Ribonuclease sensitive antigen obtained from rat liver chromatin [letter] Cook EH. **Arthritis Rheum** 21(5):608, Jun 78

B lymphocyte development, heterogeneity, and function. Paul WE, et al. **Arthritis Rheum** 21(5 Suppl):S175-9, Jun 78

Intralesional treatment of recurrent metastatic cutaneous malignant melanoma: a randomized prospective study of intralesional Bacillus Calmette-Guerin versus intralesional dinitrochlorobenzene. Cohen MH, et al. **Cancer** 41(6):2456-63, Jun 78

Absorption of inhaled antigen into the circulation of isolated lungs from normal and immunized rabbits. Braley JF, et al. **J Clin Invest** 61(5):1240-6, May 78

von Willebrand's disease antigen II. A new plasma and platelet antigen deficient in severe von Willebrand's disease. Montgomery RR, et al. **J Clin Invest** 61(6):1498-507, Jun 78

Isolation of circulating immune complexes using Raji cells. Separation of antigens from immune complexes and production of antiserum. Theofilopoulos AN, et al. **J Clin Invest** 61(6):1570-81, Jun 78

Specific binding of T lymphocytes to macrophages. III. Spontaneous dissociation of T cells from antigen-pulsed macrophages. Ben-Sasson SZ, et al. **J Immunol** 120(6):1902-6, Jun 78

Rabbit antiserum against Daudi-cell membrane fractions detects cell surface antigens present on subpopulations of human lymphocytes. Carrel S, et al. **J Immunol** 120(5):1587-93, May 78

Release of thy-1.2 and thy-1.1 from lymphoblastoid cells: partial characterization and antigenicity of shed material. Freimuth WW, et al. **J Immunol** 120(5):1651-8, May 78

Relationship of expression of A cell-surface antigen on activated murine macrophages to tumor cell cytotoxicity. Kaplan AM, et al. **J Immunol** 120(6):2080-5, Jun 78

Changes in glomerular basement membrane antigen(s) with age. Anand SK, et al. **J Pediatr** 92(6):952-3, Jun 78

Immunogenicity and antigenicity of soluble cross-linked enzyme/albumin polymers: Advantages for enzyme therapy. Remy MH, et al. **Lancet** 2(8080):68-70, 8 Jul 78

ANTIGENS, BACTERIAL

Laboratory diagnosis of Rocky Mountain spotted fever by immunofluorescent demonstration of Rickettsia in Cutaneous lesions. Walker DH, et al. **Am J Clin Pathol** 69(6):619-23, Jun 78

Antigenic relationships of various mycobacterial species with Mycobacterium tuberculosis. Chaparas SD, et al. **Am Rev Respir Dis** 117(6):1091-7, Jun 78

Immunochemistry of Salmonella O-antigens: preparation of an octasaccharide-bovine serum albumin immunogen representative of Salmonella serogroup B O-antigen and characterization of the antibody response. Svenson SB, et al. **J Immunol** 120(5):1750-7, May 78

Virulence factors of the bacterial cell surface. Orskov F. **J Infect Dis** 137(5):630-3, May 78

Role of Escherichia coli colonisation factor antigen in acute diarrhoea. Satterwhite TK, et al. **Lancet** 2(8082):181-4, 22 Jul 78

ANTIGENS, NEOPLASM

Blood group substances as tumor antigens in the distal colon. Cooper HS, et al. **Am J Clin Pathol** 69(6):594-8, Jun 78

A phase I study of active specific intralymphatic immunotherapy (ASILI). Juillard GJ, et al. **Cancer** 41(6):2215-25, Jun 78

Solubilization and partial characterization of a tumor-associated transplantation antigen of the guinea pig L2C leukemia. Hu CP, et al. **J Immunol** 120(5):1521-5, May 78

Cellular immunity to solubilized tumor antigens of a methylcholanthrene-induced sarcoma with a migration inhibition assay. Padarathsingh ML, et al. **J Immunol** 120(6):1981-5, Jun 78

Macrophage-mediated in vitro sensitization of lymphocytes. II. The detection of neo-antigens on transformed lymphocytes and passages of normal fibroblasts. Treves AJ, et al. **J Immunol** 120(6):1947-51, Jun 78

ANTIGENS, VIRAL

Rous sarcoma virus-transformed avian cells express four different cell surface antigens that are distinguishable by a cell-mediated cytotoxicity-blocking test. Ignjatovic J, et al. **J Immunol** 120(5):1663-8, May 78

Demonstration of a surface antigen on Epstein-Barr virus genome-carrying lymphoid cells: distinction from the virus-determined membrane antigen. Sakamoto K, et al. **J Immunol** 120(5):1702-8, May 78

Conjugation of coxsackievirus type B1-B6 immunoglobulins with fluorescein isothiocyanate by a 'reversed' dialysis method. Morgante O, et al. **J Infect Dis** 137(6):802-9, Jun 78

ANTI-INFECTIVE AGENTS

Antimicrobial therapy of some common childhood infections. Davis SD. **Am Fam Physician** 18(1):117-23, Jul 78

ANTI-INFLAMMATORY AGENTS

Newer anti-rheumatic drugs. Abruzzo JL. **Ann Intern Med** 89(1):131-3, Jul 78

Anti-arthritis drugs ranked for gastric mucosal effects. **JAMA** 240(4):334, 28 Jul 78

ANTILYMPHOCYTE SERUM

Regression of a T-cell lymphoma after administration of antithymocyte globulin. Fisher RI, et al. **Ann Intern Med** 88(6):799-800, Jun 78

Rabbit antiserum against Daudi-cell membrane fractions detects cell surface antigens present on subpopulations of human lymphocytes. Carrel S, et al. **J Immunol** 120(5):1587-93, May 78

ANTINEOPLASTIC AGENTS

Cytostatic treatment of glomerular diseases. IV. The effect of combined immunosuppressive treatment on serum creatinine and proteinuria evaluated by sequential statistical analysis. Report from a Copenhagen study group of renal diseases. Balslø JT, et al. **Acta Med Scand** 203(5):339-44, 1978

Adriamycin alone or in combination in 100 patients with carcinoma of the cervix or vagina. Piver MS, et al. **Am J Obstet Gynecol** 131(3):311-3, 1 Jun 78

The Ommaya reservoir: newly recognized complications and recommendations for insertion and use. Bleyer WA, et al. **Cancer** 41(6):2431-7, Jun 78

Multifocal pontine lesions in cancer patients treated with chemotherapy and CNS radiotherapy. Breuer AC, et al. **Cancer** 41(6):2112-20, Jun 78

Non-Hodgkin's lymphoma in children: an analysis of 122 cases from Argentina. Cebrian-Bonesana A, et al. **Cancer** 41(6):2372-8, Jun 78

Prophylactic heparin therapy in acute promyelocytic leukemia. Drapkin RL, et al. **Cancer** 41(6):2484-90, Jun 78

A correlation of serum C3DP levels with chemotherapeutic management of cancer patients. Parsons RG, et al. **Cancer** 41(6):2099-106, Jun 78

Adriamycin in combination for the treatment of breast cancer: a Southwest Oncology Group study. Tranum B, et al. **Cancer** 41(6):2078-83, Jun 78

Polyamines as predictors of success and failure in cancer chemotherapy. Russell DH, et al. **Lancet** 2(7939):797-9, 25 Oct 75

Gynecomastia and gonadal dysfunction in adolescent boys treated with combination chemotherapy for Hodgkin's disease. Sherins RJ, et al. **N Engl J Med** 299(1):12-6, 6 Jul 78

Intense concentration of technetium-99m pyrophosphate in the kidneys of children treated with chemotherapeutic drugs for malignant disease. Lutrin CL, et al. **Radiology** 128(1):165-7, Jul 78

Treatment of hepatic metastases with a combination of hepatic artery infusion chemotherapy and external radiotherapy. Herbsman H, et al. **Surg Gynecol Obstet** 147(1):13-7, Jul 78

ANTISEPSIS

Sterility problems and the diabetic [letter] Dankert J, et al. **Lancet** 1(8076):1256, 10 Jun 78

ANTITHROMBINS

Antithrombin III assays [letter] Messmore HL, et al. **JAMA** 240(4):345-6, 28 Jul 78

Antithrombin-III transfusion in disseminated intravascular coagulation [letter] Blatt PM, et al. **Lancet** 1(8075):1212, 3 Jun 78

ANUS

Assessment of pelvic-floor disorders and incontinence by electrophysiological recording of the anal reflex. Henry MM, et al. **Lancet** 1(8077):1290-1, 17 Jun 78

ANUS NEOPLASMS

Cloacogenic carcinoma. Sink JD, et al. **Ann Surg** 188(1):53-9, Jul 78

Primary treatment of carcinoma of the lower rectum and anal canal by a combination of external irradiation and interstitial implant. Syed AM, et al. **Radiology** 128(1):199-203, Jul 78

ANXIETY

Psychiatric aspects of radiotherapy. Forester BM, et al. **Am J Psychiatry** 135(8):960-3, Aug 78

Anxiety and depression associated with caffeinism among psychiatric inpatients. Greden JF, et al. **Am J Psychiatry** 135(8):963-6, Aug 78

Successful treatment of severe anxiety attacks with tricyclic antidepressants: a potential mechanism of action. Jobson K, et al. **Am J Psychiatry** 135(7):863-4, Jul 78

AORTA

Sodium cyanide antagonism of the vasodilator action of sodium nitroprusside in theisolated rabbit aortic strip. Grayling GW, et al. **Anesthesiology** 49(1):21-5, Jul 78

Evaluation of the Hunter-Sessions self-retaining aortic cannula. Saxena AR, et al. **Ann Thorac Surg** 26(1):93-4, Jul 78

Regulation of blood flow to the aortic media in dogs. Heistad DD, et al. **J Clin Invest** 62(1):133-40, Jul 78

Ascending aorta-right pulmonary artery anastomosis. Long-term results in 137 patients with cyanotic congenital heart disease. Vetter VL, et al. **J Thorac Cardiovasc Surg** 76(1):115-25, Jul 78

The relationship between aortic valve closure and aortic root motion. Reeves WC, et al. **Radiology** 127(3):751-4, Jun 78

A rotated aneurysm cuff for separation of aortic graft and duodenum. Hertzer NR. **Surg Gynecol Obstet** 147(1):84-5, Jul 78

AORTA, ABDOMINAL

Neuroleptanaesthesia for surgery of the abdominal aorta. Florence AM. **Anaesthesia** 33(5):439-49, May 78

AORTA, THORACIC

Cervical aortic arch with retroesophageal aortic obstruction: report of a case with successful surgical intervention. Hellenbrand WE, et al. **Ann Thorac Surg** 26(1):86-92, Jul 78

Surgical treatment of annuloaortic ectasia with composite grafts including homologous dura mater valves. Kalil RK, et al. **Ann Thorac Surg** 26(2):142-8, Aug 78

Distal type of aortopulmonary window. Report of 4 cases. Mori K, et al. **Br Heart J** 40(6):681-9, Jun 78

Technique for insertion of apicoaortic conduit. Brown JW, et al. **J Thorac Cardiovasc Surg** 76(1):90-2, Jul 78

Pattern of arrangement of smooth muscle cells in neointimae of synthetic vascular prostheses. Noishiki Y. **J Thorac Cardiovasc Surg** 75(6):894-901, Jun 78

AORTIC ANEURYSM

Abdominal aortic surgery in the presence of a horseshoe kidney. Lobe TE, et al. **Ann Surg** 188(1):71-8, Jul 78

The effectiveness of surgical treatment of acute aortic dissection. Thomas CS Jr, et al. **Ann Thorac Surg** 26(1):42-9, Jul 78

A rotated aneurysm cuff for separation of aortic graft and duodenum. Hertzer NR. **Surg Gynecol Obstet** 147(1):84-5, Jul 78

AORTIC COARCTATION

Serial echocardiographic profiles in infants and children with coarctation of the aorta. Wing JP, et al. **Am J Cardiol** 41(7):1270-7, Jun 78

Anaesthesia for adult coarctation of the aorta [letter] McLellan I. **Anaesthesia** 33(4):375-6, Apr 78

Cardiovascular malformations in Turner's and Noonan's syndrome. Van der Hauwaert LG, et al. **Br Heart J** 40(5):500-9, May 78

Response to experimental coarctation of the aorta and pulmonic stenosis in the fetal lamb. Burrington JD. **J Thorac Cardiovasc Surg** 75(6):819-26, Jun 78

AORTIC DISEASES

Abdominal aortic surgery in the presence of a horseshoe kidney. Lobe TE, et al. **Ann Surg** 188(1):71-8, Jul 78

Transient emboligenic aortoarteritis. Noteworthy new entity in young stroke patients. Wickremasinghe HR, et al. **Arch Neurol** 35(7):416-22, Jul 78

AORTIC VALVE

Structural alterations of the porcine heterograft after various durations of implantation. Ashraf M, et al. **Am J Cardiol** 41(7):1185-90, Jun 78

Structural changes in glutaraldehyde-treated porcine heterografts used as substitute cardiac valves. Transmission and scanning electron microscopic observations in 12

patients. Ferrans VJ, et al. **Am J Cardiol** 41(7):1159–84, Jun 78

Acute aortic valvular insufficiency due to isolated myxomatous degeneration. Olinger GN, et al. **Ann Intern Med** 88(6):807–8, Jun 78

Surgical treatment of annuloaortic ectasia with composite grafts including homologous dura mater valves. Kalil RK, et al. **Ann Thorac Surg** 26(2):142–8, Aug 78

Multiple valve replacement: changing status. West PN, et al. **Ann Thorac Surg** 26(1):32–7, Jul 78

Left coronary artery anatomy in patients with bicuspid aortic valves. Johnson AD, et al. **Br Heart J** 40(5):489–93, May 78

Technical considerations in patients undergoing combined aortic valve replacement and aortocoronary bypass surgery. Macmanus Q, et al. **Br Heart J** 40(6):608–11, Jun 78

Long-term haemodynamic evaluation of aortic pericardial xenograft. Tandon AP, et al. **Br Heart J** 40(6):602–7, Jun 78

Red cell survival after aortic valve replacement with Björk-Shiley prosthesis in presence of sickle-cell trait. Wenham PW, et al. **Br Heart J** 40(6):703–4, Jun 78

Aortic atresia with normal left ventricle and intact ventricular septum. Esteban I, et al. **Chest** 73(6):883–4, Jun 78

Aortic valve replacement and aorta-coronary bypass surgery. Results with perfusion of proximal and distal coronary arteries. Macmanus Q, et al. **J Thorac Cardiovasc Surg** 75(6):865–9, Jun 78

Comparative analysis of isolated aortic valve replacement with fascia lata and homograft valves. Soorae AS, et al. **J Thorac Cardiovasc Surg** 76(1):46–55, Jul 78

Disruption of a normal aortic valve as a result of blunt chest trauma. McIlduff JB, et al. **J Trauma** 18(5):373–5, May 78

The relationship between aortic valve closure and aortic root motion. Reeves WC, et al. **Radiology** 127(3):751–4, Jun 78

AORTIC VALVE INSUFFICIENCY

Acute aortic valvular insufficiency due to isolated myxomatous degeneration. Olinger GN, et al. **Ann Intern Med** 88(6):807–8, Jun 78

Left atrial myxoma with aortic regurgitation. Bourdillon PD, et al. **Br Heart J** 40(5):575–8, May 78

Recovery from myocardial failure after aortic valve replacement. Schwarz F, et al. **J Thorac Cardiovasc Surg** 75(6):854–64, Jun 78

AORTIC VALVE STENOSIS

Recovery from myocardial failure after aortic valve replacement. Schwarz F, et al. **J Thorac Cardiovasc Surg** 75(6):854–64, Jun 78

AORTOCORONARY BYPASS

Direct method for determining regional myocardial shortening after bypass surgery from radiopaque markers in man. Brower RW, et al. **Am J Cardiol** 41(7):1222–9, Jun 78

Electrophysiologic characteristics of concealed bypass tracts: clinical and electrocardiographic correlates. Farshidi A, et al. **Am J Cardiol** 41(6):1052–60, 22 May 78

Effects of atrial arrhythmias on aortocoronary bypass graft blood velocity in man. Benchimol A, et al. **Am J Med Sci** 275(1):59–64, Jan–Feb 78

Coronary-artery bypass surgery: it works, but why? [editorial] Bulkley BH, et al. **Ann Intern Med** 88(6):835–6, Jun 78

Transfusion of 2,3 DPG-enriched red blood cells to improve cardiac function. Dennis RC, et al. **Ann Thorac Surg** 26(1):17–6, Jul 78

Blood loss and bank blood requirement in coronary bypass surgery. Yeh T Jr, et al. **Ann Thorac Surg** 26(1):11–6, Jul 78

Aortocoronary bypass surgery: effects of surgery and 32 months of physical conditioning on treadmill performance. Oldridge NB, et al. **Arch Phys Med Rehabil** 59(6):268–75, Jun 78

Technical considerations in patients undergoing combined aortic valve replacement and aortocoronary bypass surgery. Macmanus Q, et al. **Br Heart J** 40(6):608–11, Jun 78

Risk factors in patients undergoing a second aorta-coronary bypass procedure. Barboriak JJ, et al. **J Thorac Cardiovasc Surg** 76(1):111–4, Jul 78

Allogenic saphenous vein for coronary bypass [letter] Barner HB. **J Thorac Cardiovasc Surg** 75(6):902–3, Jun 78

Delirium after coronary artery bypass surgery. Kornfeld DS, et al. **J Thorac Cardiovasc Surg** 76(1):93–6, Jul 78

Aortic valve replacement and aorta-coronary bypass surgery. Results with perfusion of proximal and distal coronary arteries. Macmanus Q, et al. **J Thorac Cardiovasc Surg** 75(6):865–9, Jun 78

Survival after coronary surgery. Wisoff BG, et al. **J Thorac Cardiovasc Surg** 76(1):108–10, Jul 78

Does potassium potentiate profound hypothermic cardioplegia for myocardial preservation? Schachner A, et al. **Surgery** 84(1):94–103, Jul 78

APNEA

Sleep apnoea in children [editorial] **Br Med J** 1(6126):1506, 10 Jun 78

Central and obstructive sleep apnea. Pulmonary disease conference at the Ohio State University, Columbus. **Chest** 73(6):857–60, Jun 78

Sleep apnea [letter] Cohn MA. **JAMA** 240(1):23, 7 Jul 78

American Academy of Pediatrics. Task Force on Prolonged Apnea. Prolonged apnea. **Pediatrics** 61(4):651–2, Apr 78

Functional immaturity of pulmonary irritant receptors and apnea in newborn preterm infants. Fleming PJ, et al. **Pediatrics** 61(4):515–8, Apr 78

Care of infants with near-miss sudden infant death syndrome. Kelly DH, et al. **Pediatrics** 61(4):511–4, Apr 78

Reduction of sleep apnea and bradycardia in preterm infants on oscillating water beds: a controlled polygraphic study. Korner AF, et al. **Pediatrics** 61(4):528–33, Apr 78

Prolonged apnea in infant monkeys resulting from stimulation of superior laryngeal nerve. Sutton D, et al. **Pediatrics** 61(4):519–27, Apr 78

APOLIPOPROTEINS

Intestinal apoproteins during fat absorption. Schonfeld G, et al. **J Clin Invest** 61(6):1539–50, Jun 78

Effects of dietary polyunsaturated and saturated fat on the properties of high density lipoproteins and the metabolism of apolipoprotein A-I. Shepherd J, et al. **J Clin Invest** 61(6):1582–92, Jun 78

APOMORPHINE

Effect of haloperidol and apomorphine treatment on dopamine receptors in pituitary and striatum. Friend WC, et al. **Am J Psychiatry** 135(7):839–41, Jul 78

Suppression of prolactin by dopamine agonists in schizophrenics and controls. Rotrosen J, et al. **Am J Psychiatry** 135(8):949–51, Aug 78

Midification of tardive dyskinesia and spasmodic torticollis by apomorphine. Possible role of dopamine autoreceptors. Tolosa ES. **Arch Neurol** 35(7):459–62, Jul 78

APPENDECTOMY

Endoscopic removal of an ulcerated appendiceal stump. Maas LC, et al. **JAMA** 240(3):248–9, 21 Jul 78

APPENDICITIS

Prediction of gangrenous and perforating appendicitis in children [letter] Graham DF. **Br Med J** 1(6126):1550, 10 Jun 78

Variation in rates of hospital admission for appendicitis in Wales. West RR, et al. **Br Med J** 1(6128):1662–4, 24 Jun 78

APPETITE DISORDERS

Origins of anorexia in neoplastic disease. Morrison SD. **Am J Clin Nutr** 31(6):1104–7, Jun 78 (24 ref.)

APPOINTMENTS AND SCHEDULES

Understanding waiting lists. Jones FA, et al. **Lancet** 2(8079):346, 1 Jul 78

AQUEOUS HUMOR

Ocular penetration of topical chloramphenicol in humans. Hanna C, et al. **Arch Ophthalmol** 96(7):1258–61, Jul 78

ARBOVIRUSES

Antibody response to arboviruses. Absence of increased response in amyotrophic lateral sclerosis and multiple sclerosis. Kascsak RJ, et al. **Arch Neurol** 35(7):440–2, Jul 78

ARENAVIRUSES

Studies of blood coagulation and pathology in experimental infection of guinea pigs with Junin virus. Molinas FC, et al. **J Infect Dis** 137(6):740–6, Jun 78

Argentine hemorrhagic fever. Alterations of the complement system and anti-Junin-virus humoral response. de Bracco MM, et al. **N Engl J Med** 299(5):216–21, 3 Aug 78

ARM

From the NIH: Work progresses on self-contained prosthesis responding to signals from multiple muscles. **JAMA** 240(1):26, 7 Jul 78

Congenital arteriovenous malformations of the upper extremity. Griffin JM, et al. **Plast Reconstr Surg** 62(1):49–58, Jul 78

ARM INJURIES

High tension electrical injury of the upper extremity. Luce EA, et al. **Surg Gynecol Obstet** 147(1):38–42, Jul 78

ARRHYTHMIA

ECG aberrations, latent coronary heart disease and cardiopulmonary fitness in various age groups of Norwegian cross-country skiers. Lie H, et al. **Acta Med Scand** 203(6):503–7, 1978

Surgical treatment of arrhythmias: current status and future directions. Gallagher JJ. **Am J Cardiol** 41(6):1035–44, 22 May 78 (98 ref.)

Contribution of ambulatory electrocardiographic monitoring to antiarrhythmic management. Harrison DC, et al. **Am J Cardiol** 41(6):996–1004, 22 May 78 (46 ref.)

Roles of psychologic stress and autonomic nervous system changes in provocation of ventricular premature complexes. Lown B, et al. **Am J Cardiol** 41(6):979–85, 22 May 78

Pharmacologic and behavioral effects on arrhythmias that immediately follow abrupt coronary occlusion: a canine model of sudden coronary death. Rosenfeld J, et al. **Am J Cardiol** 41(6):1075–82, 22 May 78

Self-initiated conversion of paroxysmal atrial flutter utilizing a radio-frequency pacemaker. Wyndham CR, et al. **Am J Cardiol** 41(6):1119–22, 22 May 78

Introduction: miles to go. Zipes DP. **Am J Cardiol** 41(6):975–8, 22 May 78

Effects of atrial arrhythmias on aortocoronary bypass graft blood velocity in man. Benchimol A, et al. **Am J Med Sci** 275(1):59–64, Jan–Feb 78

R-on-T phenomenon [letter] **Ann Intern Med** 89(1):137–9, Jul 78

Ventricular arrhythmias in chronic stable angina pectoris with surgical or medical treatment. de Soyza N, et al. **Ann Intern Med** 89(1):10–4, Jul 78

Prehospital brady-asystolic cardiac arrest. Iseri LT, et al. **Ann Intern Med** 88(6):741–5, Jun 78

Clinical experience with transvenous atrial pacing. Geddes JS, et al. **Br Heart J** 40(6):589–95, Jun 78

The effect of fiberoptic bronchoscopy on cardiac rhythm. Shrader DL, et al. **Chest** 73(6):821–4, Jun 78

Steady-state serum levels of quinidine and active metabolites in cardiac patients with varying degrees of renal function. Drayer DE, et al. **Clin Pharmacol Ther** 24(1):31–9, Jul 78

Cardiac complications of protein-sparing modified fasting. Brown JM, et al. **JAMA** 240(2):120–2, 14 Jul 78

Clinical applications of His' bundle electrocardiography. Greene HL. **JAMA** 240(3):258–60, 21 Jul 78

Decisions in the treatment of ventricular ectopic activity. Myerburg RJ, et al. **JAMA** 240(5):476–9, 4 Aug 78

Liquid protein diets and torsade de pointes. Singh BN, et al. **JAMA** 240(2):115–9, 14 Jul 78

Liquid protein mayhem [editorial] van Itallie TB. **JAMA** 240(2):144, 14 Jul 78

Monitoring for ventricular premature beats [letter] Alexander S, et al. **N Engl J Med** 299(3):153, 20 Jul 78

Initiation of uterine contractions by disopyramide during pregnancy. Leonard RF, et al. **N Engl J Med** 299(2):84–5, 13 Jul 78

Arrhythmias and Stokes-Adams attacks in acute rheumatic fever. Lenox CC, et al. **Pediatrics** 61(4):599–603, Apr 78

ARRHYTHMIA, SINUS

Sinus node dysfunction in children, adolescents, and young adults. Yabek SM, et al. **Pediatrics** 61(4):593–8, Apr 78

ART

The lady and the flea [letter] Goldman L, et al. **Arch Dermatol** 114(6):966–8, Jun 78

ARTERIAL OCCLUSIVE DISEASES

Combination of fibromuscular hyperplasia, renal aplasia, hypoplasia or dysplasia and otosclerosis occurring in the same individual or the same family. Stavenow L, et al. **Acta Med Scand** 203(5):357–62, 1978

Relations between ventricular refractoriness and regional myocardial blood flow after acute coronary occlusion. Batsford WP, et al. **Am J Cardiol** 41(6):1083–8, 22 May 78

Pharmacologic and behavioral effects on arrhythmias that immediately follow abrupt coronary occlusion: a canine model of sudden coronary death. Rosenfeld J, et al. **Am J Cardiol** 41(6):1075–82, 22 May 78

Primary intimal fibroplasia in a child with Down's syndrome. Fleisher GR, et al. **Am J Dis Child** 132(7):700–3, Jul 78

Endarterectomy of the popliteal artery for segmental occlusive disease. Inahara T, et al. **Ann Surg** 188(1):43–8, Jul 78

Occlusive arteriopathy and brain tumor. Mori K, et al. **J Neurosurg** 49(1):22–35, Jul 78

Moyamoya syndrome as a complication of radiation therapy. Case report. Servo A, et al. **J Neurosurg** 48(6):1026–9, Jun 78

Re: renal angiomyolipoma: a study of 13 cases [letter] Garvin DD, et al. **J Urol** 119(5):709, May 78

ARTERIES

Arterial reconstruction extending below the popliteal bifurcation. Ferguson IA, et al. **Br J Surg** 65(6):410–2, Jun 78

Conduit repair for complex congenital heart disease. Late

follow-up. Heck HA Jr, et al.
J Thorac Cardiovasc Surg 75(6):806-14, Jun 78
Arteriomegaly of persistent sciatic arteries. Thomas ML, et al. **Radiology** 128(1):55-6, Jul 78

ARTERIOSCLEROSIS

Localized arterial occlusions in patients treated with pelvic field radiation for cancer. Nylander G, et al. **Cancer** 41(6):2158-61, Jun 78
Scintigraphic detection of atherosclerotic lesions and venous thrombi in man by indium-111-labelled autologous platelets. Davis HH, et al. **Lancet** 1(8075):1185-7, 3 Jun 78
Eicosapentaenoic acid and prevention of thrombosis and atherosclerosis? Dyerberg J, et al. **Lancet** 2(8081):117-9, 15 Jul 78
Gamma scanning of atherosclerotic plaques in carotid arteries [letter] Mettinger KL, et al. **Lancet** 1(8076):1267, 10 Jun 78
More on immunity to atherosclerosis in marathon runners [letter] Bassler TJ. **N Engl J Med** 299(4):201, 27 Jul 78
Poliomyelitis and arteriosclerosis in the etiology of Parkinson's disease [letter] Marttila RJ. **N Engl J Med** 299(6):313, 10 Aug 78

ARTERIOVENOUS FISTULA

Carotid-cavernous fistula. Demonstration of asymptomatic vascular 'steal'. Barnes BD, et al. **J Neurosurg** 49(1):49-55, Jul 78
A safe technique for the precise localization of carotid-cavernous fistula during balloon obliteration. Technical note. Cares HL, et al. **J Neurosurg** 49(1):146-9, Jul 78

ARTERIOVENOUS MALFORMATIONS

Transcatheter embolisation of bone tumour arteriovenous malformations. MacErlean DP, et al. **Br J Radiol** 51(606):414-9, Jun 78
Congenital arteriovenous malformations of the upper extremity. Griffin JM, et al. **Plast Reconstr Surg** 62(1):49-58, Jul 78

ARTERIOVENOUS SHUNT, SURGICAL

Complications associated with arteriovenous fistulas in patients undergoing chronic hemodialysis. Mennes PA, et al. **Arch Intern Med** 138(7):1117-21, Jul 78
A microsurgical technique for the creation of arteriovenous fistulas. Mansfield A, et al. **Br J Surg** 65(6):406-9, Jun 78
Clubbing secondary to an arteriovenous fistula used for hemodialysis. Leb DE, et al. **JAMA** 240(2):142-3, 14 Jul 78

ARTERITIS

Transient emboligenic aortoarteritis. Noteworthy new entity in young stroke patients. Wickremasinghe HR, et al.
Arch Neurol 35(7):416-22, Jul 78

ARTHRITIS

Articular damage in arthritis and its control. Dingle JT.
Ann Intern Med 88(6):821-6, Jun 78 (20 ref.)
Chrysotherapy in psoriatic arthritis. Efficacy and toxicity compared to rheumatoid arthritis. Dorwart BB, et al.
Arthritis Rheum 21(5):513-5, Jun 78
Where ankle fusion stands today. Said E, et al.
J Bone Joint Surg [Br] 60-B(2):211-4, May 78
Anti-arthritis drugs ranked for gastric mucosal effects.
JAMA 240(4):334, 28 Jul 78
Jejunoileal bypass may induce arthritic condition. **JAMA** 240(2):98, 14 Jul 78
Leucocyte adherence inhibition test in arthritis. Appelboom T, et al. **Lancet** 2(8080):62-5, 8 Jul 78
Lack of correlation of arthroscopic synovial appearance with thermography in joint inflammation. Bird HA, et al.
Rheumatol Rehabil 17(2):107-12, May 78
Child-resistant containers: an appraisal in arthritic patients. Lambert JR, et al. **Rheumatol Rehabil** 17(2):89-90, May 78

ARTHRITIS, INFECTIOUS

Septic arthritis due to mycoplasma hominis. A case report and review of the literature. Verinder DG.
J Bone Joint Surg [Br] 60-B(2):224, May 78
Lack of specificity of the limulus lysate test in the diagnosis of pyogenic arthritis. Elin RJ, et al. **J Infect Dis** 137(5):507-13, May 78
Arthrographic findings in septic arthritis of the hip in infants. Glassberg GB, et al. **Radiology** 128(1):151-5, Jul 78
Thermography and radiology in the localization of infection. Bird HA, et al. **Rheumatol Rehabil** 17(2):103-6, May 78

ARTHRITIS, JUVENILE RHEUMATOID

Anemia in patients with juvenile rheumatoid arthritis. Koerper MA, et al. **J Pediatr** 92(6):930-3, Jun 78

ARTHRITIS, RHEUMATOID

Rheumatoid arthritis. Calin A. **Am Fam Physician** 18(1):89-94, Jul 78
Calibrated grasping tubes for intrinsic-plus testing of arthritic hands. Krewer SE. **Arch Phys Med Rehabil** 59(6):293-4, Jun 78
The infectious etiology of rheumatoid arthritis. New considerations. Bennett JC. **Arthritis Rheum** 21(5):531-8, Jun 78
Chrysotherapy in psoriatic arthritis. Efficacy and toxicity compared to rheumatoid arthritis. Dorwart BB, et al.
Arthritis Rheum 21(5):513-5, Jun 78
Contrasting patterns of newer histocompatibility determinants in patients with rheumatoid arthritis and systemic lupus erythematosus. Gibofsky A, et al.
Arthritis Rheum 21(5 Suppl):S134-8, Jun 78
Clinical features of the arthritis of mixed connective tissue disease. Halla JT, et al. **Arthritis Rheum** 21(5):497-503, Jun 78
Electron microscopic morphology of immunoglobulin aggregates and their interactions in rheumatoid articular collagenous tissues. Ohno O, et al. **Arthritis Rheum** 21(5):516-27, Jun 78
HLA-D and Ia antigens in rheumatoid arthritis and systemic lupus erythematosus. Stastny P. **Arthritis Rheum** 21(5 Suppl):S139-43, Jun 78
Platelets in synovial fluid [letter] Yaron M, et al.
Arthritis Rheum 21(5):607-8, Jun 78
Pericardial tamponade in rheumatoid arthritis [letter] Scharf J, et al. **Chest** 73(6):887, Jun 78
Immune complexes in the rheumatic diseases. McDuffie FC.
J Allergy Clin Immunol 62(1):37-43, Jul 78 (46 ref.)
Blood studies soon may show who is at risk for rheumatoid arthritis. **JAMA** 240(4):333, 28 Jul 78
Membranous nephropathy in patients with rheumatoid arthritis: relationship to gold therapy. Samuels B, et al.
Medicine (Baltimore) 57(4):319-27, Jul 78
Diclofenac (Voltarol) in rheumatoid arthritis: a report of a double-blind trial. Doreen MS, et al.
Rheumatol Rehabil 17(2):95-102, May 78
Laboratory scale for evaluating the activity of rheumatoid arthritis. Haataja M, et al. **Rheumatol Rehabil** 17(2):83-5, May 78
Femoral bone mass in patients with rheumatoid arthritis and osteoarthrosis. Hancock DA, et al. **Rheumatol Rehabil** 17(2):65-71, May 78

ARTHRODESIS

Where ankle fusion stands today. Said E, et al.
J Bone Joint Surg [Br] 60-B(2):211-4, May 78

ARTIFICIAL LIMBS

From the NIH: Work progresses on self-contained prosthesis responding to signals from multiple muscles. **JAMA** 240(1):26, 7 Jul 78

ARTIFICIAL ORGANS

Insulinoma resection facilitated by the artificial endocrine pancreas. Kudlow JE, et al. **Diabetes** 27(7):774-7, Jul 78

ARYL HYDROCARBON HYDROXYLASES

Analysis of aryl hydrocarbon hydroxylase activity in human lung tissue, pulmonary macrophages, and blood lymphocytes. McLemore TL, et al. **Cancer** 41(6):2292-300, Jun 78

ASBESTOS

Familial mesothelioma after intense asbestos exposure at home. Li FP, et al. **JAMA** 240(5):467, 4 Aug 78
Proposals on asbestos [editorial] **Lancet** 1(8076):1243, 10 Jun 78
Asbestos on Maryland's roads [letter] Langer AM, et al.
Lancet 1(8076):1263-4, 10 Jun 78

ASCITES

Diagnostic value of ascitic fluid lactic dehydrogenase, protein, and WBC levels. Boyer TD, et al.
Arch Intern Med 138(7):1103-5, Jul 78
Traumatic rupture of the gallbladder with massive biliary ascites. Frank DJ, et al. **JAMA** 240(3):252-3, 21 Jul 78

ASCITIC FLUID

Comparison of chemical composition of peritoneal fluid and serum: a method for monitoring dialysis patients and a tool for assessing binding to serum proteins in vivo. Kelton JG, et al. **Ann Intern Med** 89(1):67-70, Jul 78
Diagnostic value of ascitic fluid lactic dehydrogenase, protein, and WBC levels. Boyer TD, et al.
Arch Intern Med 138(7):1103-5, Jul 78
Production of eosinophil-rich guinea pig peritoneal exudates. Pincus SH. **Blood** 52(1):127-34, Jul 78
Predicting plasma concentrations of common biochemical values from residual peritoneal fluid in patients on peritoneal dialysis. Chan MK, et al. **Br Med J** 1(6128):1670, 24 Jun 78
Neutrophil/tumour-cell rosettes in ascitic fluid of patient with lymphoma [letter] Abelson HT, et al. **Lancet** 1(8075):1217, 3 Jun 78

ASCORBIC ACID

Urinary ascorbic acid excretion in the human as affected by dietary fiber and zinc. Keltz FR, et al. **Am J Clin Nutr** 31(7):1167-71, Jul 78
Mechanism of radioprotection by vitamin C [letter] Gregory NL. **Br J Radiol** 51(606):473-5, Jun 78
Ascorbic acid requirements in postoperative patients. Irvin TT, et al. **Surg Gynecol Obstet** 147(1):49-55, Jul 78

ASPERGILLOSIS

Allergic bronchopulmonary aspergillosis associated with smoking moldy marihuana. Llamas R, et al. **Chest** 73(6):871-2, Jun 78
What does a fungus among us really mean? Slavin RG.
J Allergy Clin Immunol 62(1):7-8, Jul 78
Cerebral mycotic aneurysm of fungal origin. Case report. Ahuja GK, et al. **J Neurosurg** 49(1):107-10, Jul 78

ASPERGILLUS FUMIGATUS

A comparison of the prevalence of sensitization to Aspergillus antigens among asthmatics in Cleveland and London. Schwartz HJ, et al. **J Allergy Clin Immunol** 62(1):9-14, Jul 78
Airborne Aspergillus fumigatus levels outside and within a large clinical center. Solomon WR, et al.
J Allergy Clin Immunol 62(1):56-60, Jul 78

ASPHYXIA

The influence of maternal psychological stress on the fetus. Morishima HO, et al. **Am J Obstet Gynecol** 131(3):286-90, 1 Jun 78

ASPIRIN

Intramitochondrial inclusions in hepatocytes [letter] Kiechle FL, et al. **Am J Clin Pathol** 69(6):651-3, Jun 78
Aspirin and aspirin-caffeine in postpartum pain relief. Jain AK, et al. **Clin Pharmacol Ther** 24(1):69-75, Jul 78
Aspirin for the treatment of recurrent toxaemia [letter] Goodlin RC, et al. **Lancet** 2(8079):51, 1 Jul 78
Drug-induced gastrointestinal bleeding. Report from the Boston Collaborative Drug Surveillance Program, Boston University Medical Center. Jick H, et al. **Lancet** 2(8080):87-9, 8 Jul 78
Prostaglandin-synthesis inhibitors in prophylaxis of food intolerance [letter] Lieb J. **Lancet** 2(8081):157, 15 Jul 78
Aspirin, thromboxane, and prostacyclin in rats: A dilemma resolved? [letter] Livio M, et al. **Lancet** 1(8077):1307, 17 Jun 78
A randomized trial of aspirin and sulfinpyrazone in threatened stroke. The Canadian Cooperative Study Group. **N Engl J Med** 299(2):53-9, 13 Jul 78
Transient ischemic attacks and the prevention of strokes [editorial] Mohr JP. **N Engl J Med** 299(2):93-5, 13 Jul 78
Prevention of platelet aggregation and adherence to prosthetic vascular grafts by aspirin and dipyridamole. Oblath RW, et al. **Surgery** 84(1):37-44, Jul 78

ASSISTED CIRCULATION

Synchronized retroperfusion of coronary veins for circulatory support of jeopardized ischemic myocardium. Farcot JC, et al. **Am J Cardiol** 41(7):1191-1201, Jun 78
Role of delayed intraaortic balloon pumping in treatment of experimental myocardial infarction. Roberts AJ, et al.
Am J Cardiol 41(7):1202-8, Jun 78
Subclavian artery approach for insertion of intra-aortic balloon. Mayer JH. **J Thorac Cardiovasc Surg** 76(1):61-3, Jul 78

ASTHMA

More on lithium and asthma [letter] Winig HR.
Am J Psychiatry 135(8):998, Aug 78
Bronchoconstrictive suggestion in asthma: a role for airways hyperreactivity and emotions. Horton DJ, et al.
Am Rev Respir Dis 117(6):1029-38, Jun 78
Diet and asthma [letter] **Br Med J** 1(6127):1624, 17 Jun 78
Intravenous infusion of salbutamol in severe acute asthma [letter] **Br Med J** 1(6127):1620-1, 17 Jun 78
Histamine release in exercise-induced asthma [letter] Ferris L, et al. **Br Med J** 1(6128):1697, 24 Jun 78
Sodium cromoglycate in intrinsic asthma [letter] Patel KR.
Br Med J 1(6126):1554, 10 Jun 78
Rhabdomyolysis and renal failure following status asthmaticus. Chugh KS, et al. **Chest** 73(6):879-80, Jun 78
Beta-adrenergic blockade of the lung. Dose-dependent cardioselectivity of tolamolol in asthma. Fleming GM, et

al. **Chest** 73(6):807-12, Jun 78
Effects of terbutaline aerosol in reversible airway obstruction. Sackner MA, et al. **Chest** 73(6):802-6, Jun 78
Long-term oral bronchodilator therapy of asthma with pirbuterol. Burki NK, et al. **Clin Pharmacol Ther** 24(1):84-9, Jul 78
Effects of oral terbutaline in children with bronchia asthma. Michaelson ED, et al. **J Allergy Clin Immunol** 61(6):365-9, Jun 78
Airway responses to exercise in mild asthmatics. Schachter EN, et al. **J Allergy Clin Immunol** 61(6):390-8, Jun 78
A comparison of the prevalence of sensitization to Aspergillus antigens among asthmatics in Cleveland and London. Schwartz HJ, et al. **J Allergy Clin Immunol** 62(1):9-14, Jul 78
Bronchodilating effect of oral theophylline-ephedrine combination. Sims JA, et al. **J Allergy Clin Immunol** 62(1):15-21, Jul 78
Minimum dose requirements of steroid-dependent asthmatic patients for aerosol beclomethasone and oral prednisone. Toogood JH, et al. **J Allergy Clin Immunol** 61(6):355-64, Jun 78
Failure of hypoxic pulmonary vasoconstriction in the canine asthma model. Effect of prostaglandin inhibitors. Cohn MA, et al. **J Clin Invest** 61(6):1463-70, Jun 78
Diminishing response to ephedrine [letter] Rangsithienchai P, et al. **JAMA** 240(1):20-1, 7 Jul 78
Toluene diisocyanate [letter] Burge PS, et al. **Lancet** 2(8080):96-7, 8 Jul 78
Combined therapy with salbutamol and beclomethasone inhalers in chronic asthma. Clark RA, et al. **Lancet** 2(8080):70-2, 8 Jul 78
Steroid aerosols in asthma [letter] Frankland AW. **Lancet** 2(7939):815-6, 25 Oct 75
Plasmapheresis in severe asthma [letter] Gartmann J, et al. **Lancet** 2(8079):40, 1 Jul 78
Formalin asthma in hospital laboratory staff [letter] Sakula A. **Lancet** 2(7939):816, 25 Oct 75
Is acephylline a theophylline bronchodilator? [letter] Zuidema J, et al. **Lancet** 1(8077):1318-9, 17 Jun 78
Drugs for asthma. **Med Lett Drugs Ther** 20(16):69-72, 11 Aug 78
Prevention of exterional asthma [letter] **N Engl J Med** 299(4):201, 27 Jul 78

ASTROCYTOMA

Malignant transformation in benign cerebellar astrocytoma. Case report. Kleinman GM, et al. **J Neurosurg** 49(1):111-8, Jul 78
Radiotherapy combined with procarbazine, bleomycin, and CCNU in the treatment of high-grade supratentorial astrocytomas. Seiler RW, et al. **J Neurosurg** 48(6):861-5, Jun 78

ATELECTASIS

The other Pasteur. Changing views on the postoperative chest. Lee JA. **Anaesthesia** 33(4):362-6, Apr 78
The value of fiberoptic bronchoscopy in the management of pulmonary collapse. Mahajan VK, et al. **Chest** 73(6):817-20, Jun 78

ATHLETIC INJURIES

Dance me loose. Danilevicius Z. **JAMA** 239(24):2593, 16 Jun 78
Racket sports. An ocular hazard. Vinger PF, et al. **JAMA** 239(24):2575-7, 16 Jun 78
Central cervical cord syndrome after heading a football [letter] Scoppetta C, et al. **Lancet** 1(8076):1269, 10 Jun 78

ATROPINE

Self-poisoning with beta-blockers [letter] Richards DA, et al. **Br Med J** 1(6127):1623-4, 17 Jun 78
Effect of atropine on glucose-stimulated gastric inhibitory polypeptide. Larrimer JN, et al. **Diabetes** 27(6):638-42, Jun 78
Effect of codeine phosphate, Lomotil, and Isogel on iileostomy function. Newton CR. **Gut** 19(5):377-83, May 78
Atropine suppression test for pancreatic polypeptide [letter] Schwartz TW. **Lancet** 2(8079):43-4, 1 Jul 78
The effect of atropine on the lower esophageal sphincter in late pregnancy. Dow TG, et al. **Obstet Gynecol** 51(4):426-30, Apr 78

ATTITUDE

How medical students view the application and interviewing procedure for surgical residency. Rutkow IM, et al. **J Med Educ** 53(6):505-7, Jun 78
Current concepts in ophthalmology. Cataract surgery - a modern attitude toward a technologic explosion. Jaffe NS. **N Engl J Med** 299(5):235-7, 3 Aug 78

ATTITUDE OF HEALTH PERSONNEL

Selection criteria for dialysis and renal transplant. Rabinowitz S, et al. **Am J Psychiatry** 135(7):861-3, Jul 78
Aging not a death sentence; new medical insights needed. Montgomery BJ. **JAMA** 240(5):421-2, 4 Aug 78

ATTITUDE TO DEATH

The grieving child. Wessel MA. **Clin Pediatr (Phila)** 17(7):559-68, Jul 78

ATTITUDE TO HEALTH

Hysterectomy: from women to women. Richards BC. **Am J Obstet Gynecol** 131(4):446-52, 15 Jun 78
Participation in flu immunization projects: what can we expect in the future? Pearman WA. **Am J Public Health** 68(7):674-5, Jul 78
The behavioral implications of some old wives' tales. Snow LF, et al. **Obstet Gynecol** 51(6):727-32, Jun 78

AUDIOLOGY

Clinical rationale for using an overhead speaker in evaluation of hearing aids. Mueller HG, et al. **Arch Otolaryngol** 104(7):417-8, Jul 78
Advanced techniques for measuring middle ear function. Northern JL. **Pediatrics** 61(5):761-7, May 78

AUDIOMETRY

Effect of age on prediction of sensorineural hearing level from the acoustic reflex. Jerger J, et al. **Arch Otolaryngol** 104(7):393-4, Jul 78
How does the Klockhoff-Lindblom test work? [letter] Naftalin L, et al. **Lancet** 2(8080):103-4, 8 Jul 78

AUDIO-VISUAL AIDS

An audiovisual program in cell biology. Fedoroff S, et al. **J Med Educ** 53(5):415-9, May 78
Evaluation of a videotape technique for measuring clinical psychiatric skills of medical students. Tardiff K, et al. **J Med Educ** 53(5):438-41, May 78

AUDITORY THRESHOLD

Effect of age on prediction of sensorineural hearing level from the acoustic reflex. Jerger J, et al. **Arch Otolaryngol** 104(7):393-4, Jul 78

AURICULAR FIBRILLATION

Supraventricular tachyarrhythmias in acute myocardial infarction. Löfmark R, et al. **Acta Med Scand** 203(6):517-20, 1978

AURICULAR FLUTTER

Supraventricular tachyarrhythmias in acute myocardial infarction. Löfmark R, et al. **Acta Med Scand** 203(6):517-20, 1978

AUTISM

Serotonin, platelets, and autism [editorial] **Br Med J** 1(6128):1651-2, 24 Jun 78

AUTOANTIBODIES

Epidemiology of anti-lymphocyte antibodies in systemic lupus erythematosus. Messner RP, et al. **Arthritis Rheum** 21(5 Suppl):S167-70, Jun 78
Autoimmune neutropenia in systemic lupus erythematosus Starkebaum G, et al. **Arthritis Rheum** 21(5):504-12, Jun 78
Significance of anti-lymphocyte antibodies in systemic lupus erythematosus. Winfield JB, et al. **Arthritis Rheum** 21(5 Suppl):S215-21, Jun 78
The acute effects of antiglomerular basement membrane antibody upon glomerular filtration in the rat. The influence of dose and complement depletion. Blantz RC, et al. **J Clin Invest** 61(4):910-21, Apr 78
Differential cytotoxic effect of natural thymocytotoxic autoantibody of NZB mice on functional subsets of T cells. Shirai T, et al. **J Immunol** 120(6):1924-9, Jun 78
Diphenylhydantoin interstitial nephritis. Roles of cellular and humoral immunologic injury. Hyman LR, et al. **J Pediatr** 92(6):915-20, Jun 78
Anti-acetylcholine receptor antibodies in D-penicillamine-associated myasthenia gravis [letter] Vincent A, et al. **Lancet** 1(8076):1254, 10 Jun 78
Detection of antibodies directed against a liver-specific membrane lipoprotein in patients with acute and chronic active hepatitis. Jensen DM, et al. **N Engl J Med** 299(1):1-7, 6 Jul 78
Mechanism of autoimmunity in bullous pemphigoid [letter] Remy W. **N Engl J Med** 299(3):155, 20 Jul 78

AUTOIMMUNE DISEASES

Multiple autoimmune diseases with bilateral optic atrophy and lipodystrophy. Wilson WA, et al. **Ann Intern Med** 89(1):72-3, Jul 78
Immune thrombocytopenic purpura in perpetuity or the malady lingers on [editorial] Crosby WH. **Arch Intern Med** 138(7):1068, Jul 78
Xenotropic virus and autoimmunity in NZB mice. Datta SK, et al. **Arthritis Rheum** 21(5 Suppl):S113-7, Jun 78
Loss of suppressor T cells in the pathogenesis of the autoimmunity of NZB/W mice. Krakauer RS, et al. **Arthritis Rheum** 21(5 Suppl):S185-9, Jun 78
Study of the multiple factors in the pathogenesis of autoimmunity in New Zealand mice. Steinberg AD, et al. **Arthritis Rheum** 21(5 Suppl):S190-201, Jun 78 (63 ref.)
Difference between type I autoimmune inhibitors of fibrin stabilization in two patients with severe hemorrhagic disorder. Lopaciuk S, et al. **J Clin Invest** 61(5):1196-203, May 78
Recombinant DNA and autoimmune disease. King J. **J Infect Dis** 137(5):663-6, May 78
Leucocyte adherence inhibition test in arthritis. Appelboom T, et al. **Lancet** 2(8080):62-5, 8 Jul 78
Autoimmune thyroiditis, Hashimoto's goitre, and premyxoedema [letter] Bastenie PA. **Lancet** 1(8078):1369, 24 Jun 78
Coeliac lung disease [letter] Eade OE, et al. **Lancet** 1(8076):1262-3, 10 Jun 78

AUTOMATION

Automation of Salmonella typhi phage typing. Farmer JJ 3d, et al. **Lancet** 2(7939):787-90, 25 Oct 75

AUTOMOBILE DRIVING

Alcohol and the driver. Havard JD. **Br Med J** 1(6127):1595-7, 17 Jun 78

AUTONOMIC DYSFUNCTION

Familial dysautonomia in a Hindu boy. Mehta K. **Am J Dis Child** 132(7):719, Jul 78

AUTONOMIC NERVOUS SYSTEM

Roles of psychologic stress and autonomic nervous system changes in provocation of ventricular premature complexes. Lown B, et al. **Am J Cardiol** 41(6):979-85, 22 May 78
Heart-rate response to standing as a test for automatic neuropathy [letter] Ewing DJ, et al. **Br Med J** 1(6128):1700, 24 Jun 78

AUTOPSY

Necropsy study on glomerulonephritis in the elderly. Potvliege PR, et al. **J Clin Pathol** 28(11):891-8, Nov 75
Utilizing the autopsy for medical education. Smith JC. **J Med Educ** 53(5):435-6, May 78

AVITAMINOSIS

Nutritional value of multivitamin preparations. Wise A, et al. **Lancet** 1(8078):1353-4, 24 Jun 78

AWARDS AND PRIZES

McCollum Award: M.J. Albrink. **Am J Clin Nutr** 31(6):907, Jun 78

AXILLA

Axillary hibernoma: review of the literature with report of a case examined angiographically. McLane RC, et al. **Radiology** 127(3):673-4, Jun 78

AXILLARY ARTERY

Graft avulsion: an unreported complication of axillofemoral bypass grafts. Daar AS, et al. **Br J Surg** 65(6):442, Jun 78

AXONS

Fink-Heimer/Nauta demonstration of regenerating axons in the rat spinal cord. Feringa ER, et al. **Arch Neurol** 35(8):522-6, Aug 78

BABESIA

Does endotoxin cause both the disease and parasite death in acute malaria and babesiosis? Clark IA. **Lancet** 2(8080):75-7, 8 Jul 78

BABESIASIS

Intraerythrocytic parasitosis in humans with Entopolypoides species (family Babesiidae). Association with hepatic dysfunction and serum factors inhibiting lymphocyte response to phytohemagglutinin. Wolf RE, et al. **Ann Intern Med** 88(6):769-73, Jun 78
Does endotoxin cause both the disease and parasite death in acute malaria and babesiosis? Clark IA. **Lancet** 2(8080):75-7, 8 Jul 78

BACK

Elastofibroma. Case report and literature review. Peters JL, et al. **J Thorac Cardiovasc Surg** 75(6):836-8, Jun 78

BACKACHE

Facet joints and low back pain [letter] Mehta M.

Br Med J 1(6127):1624, 17 Jun 78
Psychological aspects of low back pain. Crown S. **Rheumatol Rehabil** 17(2):114–24, May 78 (28 ref.)
Compensation for work-related injuries and rehabilitation of patients with chronic pain. Hammonds W, et al. **South Med J** 71(6):664–5, Jun 78

BACTERIA

Effect of prior antibiotic therapy on concentrations of bacteria in CSF. Feldman WE. **Am J Dis Child** 132(7):672–4, Jul 78
Host defense against opportunist microorganisms following trauma. I. Studies to determine the association between changes in humoral components of host defense and septicemia in burned patients. Bjornson AB, et al. **Ann Surg** 188(1):93–101, Jul 78
Host defense against opportunist microorganisms following trauma. II. Changes in complement and immunoglobulins in patients with abdominal trauma and in septic patients without trauma. Bjornson AB, et al. **Ann Surg** 188(1):102–8, Jul 78
The relationship of antibody-coated bacteria to clinical syndromes as found in unselected populations with bacteriuria. Rumans LW, et al. **Arch Intern Med** 138(7):1077–81, Jul 78
Efficacy of penicillin G, cefazolin, and gentamicin in M-K medium at 4 degrees C. Baum J, et al. **Arch Ophthalmol** 96(7):1262–4, Jul 78
Tests for gene flow between eucaryotes and procaryotes. Campbell A. **J Infect Dis** 137(5):681–5, May 78
Assessing the likelihood of contaminating natural populations of bacteria with chimeric plasmids. Levin BR. **J Infect Dis** 137(5):691–3, May 78
Emergence of antibiotic-resistant bacteria in the intestinal flora of farm inhabitants. Levy SB. **J Infect Dis** 137(5):689–90, May 78
Microflora of the cervix during normal labor and the puerperium. Thadepalli H, et al. **J Infect Dis** 137(5):568–72, May 78
Agglutinins to causative organism of contagious equine metritis 1977 in human serum [letter] Smith JE, et al. **Lancet** 1(8076):1266, 10 Jun 78
In-vitro activity of new cephalosporin (HR 756) and cefazolin [letter] Vanhoff R, et al. **Lancet** 2(8082):209–10, 22 Jul 78
Antibiotic sensitivity of mouth anaerobes [letter] Busch DF. **N Engl J Med** 299(5):260–1, 3 Aug 78

BACTERIAL INFECTIONS

Bacteriology of expectorated sputum with quantitative culture and wash technique compared to transtracheal aspirates. Bartlett JG, et al. **Am Rev Respir Dis** 117(6):1019–27, Jun 78
Septic bursitis in the prepatellar and olecranon bursae: an analysis of 25 cases. Ho G Jr, et al. **Ann Intern Med** 89(1):21–7, Jul 78
Evaluation of three antibiotic programs in newborn infants. Marks S, et al. **Can Med Assoc J** 118(6):659–62, 18 Mar 78
Use of a topical antibiotic spray in vaginal surgery. Wright VC, et al. **Can Med Assoc J** 118(11):1395–8, 10 Jun 78
The critical role of iron in host-bacterial interactions. Payne SM, et al. **J Clin Invest** 61(6):1428–40, Jun 78
Bacterial etiology of otitis media during the first six weeks of life. Shurin PA, et al. **J Pediatr** 92(6):893–6, Jun 78
Agglutinins to causative organism of contagious equine metritis 1977 in human serum [letter] Smith JE, et al. **Lancet** 1(8076):1266, 10 Jun 78
Bone infections involving anaerobic bacteria. Lewis RP, et al. **Medicine (Baltimore)** 57(4):279–305, Jul 78
Prophylactic use of cefazolin in monitored obstetric patients undergoing cesarean section. Wong R, et al. **Obstet Gynecol** 51(4):407–11, Apr 78
Hilar and mediastinal adenopathy caused by bacterial abscess of the lung. Rohlfing BM, et al. **Radiology** 128(2):289–93, Aug 78
Thermography and radiology in the localization of infection. Bird HA, et al. **Rheumatol Rehabil** 17(2):103–6, May 78
Fatal Aeromonas hydrophila infection of the skin. Fulghum DD, et al. **South Med J** 71(6):739–41, Jun 78
The prophylactic antibiotic puzzle [editorial] Spievack AR. **Surg Gynecol Obstet** 147(1):80. Jul 78

BACTERIAL TOXINS

Clostridium difficile toxin and antimicrobial agent-induced diarrhea [letter] Chang TW. **J Infect Dis** 137(6):854–5, Jun 78

BACTERIAL VACCINES

Immunogenicity of polysaccharides from type III, group B Streptococcus. Baker CJ, et al. **J Clin Invest** 61(4):1107–10, Apr 78
Antibody response to capsular polysaccharide vaccine of Streptococcus pneumoniae in patients with nephrotic syndrome. Fikrig SM, et al. **J Infect Dis** 137(6):818–21, Jun 78
Safety and immunogenicity of a Neisseria meningitidis type 2 protein vaccine in animals and humans. Zollinger WD, et al. **J Infect Dis** 137(6):728–39, Jun 78
Impairment of the immune response to vaccination after acute malaria. Williamson WA, et al. **Lancet** 1(8078):1328–9, 24 Jun 78

BACTERIOLOGICAL TECHNICS

Bacteriology of expectorated sputum with quantitative culture and wash technique compared to transtracheal aspirates. Bartlett JG, et al. **Am Rev Respir Dis** 117(6):1019–27, Jun 78

BACTERIOPHAGE TYPING

Automation of Salmonella typhi phage typing. Farmer JJ 3d, et al. **Lancet** 2(7939):787–90, 25 Oct 75

BACTERIOPHAGES

Genetic control of the immune response to phage fd. IV. Complementation between H-2-linked Ir genes. Kölsch E, et al. **J Immunol** 120(6):2087–92, Jun 78

BACTERIURIA

The prevalence of antibody-coated bacteria in urine. Thorley JD, et al. **Am J Med Sci** 275(1):75–80, Jan–Feb 78
The relationship of antibody-coated bacteria to clinical syndromes as found in unselected populations with bacteriuria. Rumans LW, et al. **Arch Intern Med** 138(7):1077–81, Jul 78
Covert bacteriuria--peril or partnership? [editorial] **Br Med J** 1(6128):1649–50, 24 Jun 78
Trends in causes of fatal burns in children [letter] **Lancet** 1(8075):1199–200, 3 Jun 78
Covert bacteriuria in schoolgirls [letter] **Lancet** 2(8081):155, 15 Jul 78
Sequelae of covert bacteriuria in schoolgirls [letter] Asscher AW. **Lancet** 1(8076):1266, 10 Jun 78
'Covert bacteriuria' in schoolgirls [letter] Maskell R. **Lancet** 1(8078):1361, 24 Jun 78

BARBITURATES

The history of intravenous barbiturates [letter] Rajaratnam R, et al. **Anaesthesia** 33(4):371–2, Apr 78
Barbiturate physical dependence in mice: effects of neuroleptics and diazepam on the withdrawal syndrome. Belknap JK. **Clin Toxicol** 12(4):427–34, 1978

BARIUM SULFATE

Patients' responses to barium x-ray studies [letter] Goldman M. **Br Med J** 1(6128):1699, 24 Jun 78
Linear shadows in the air-contrast barium enema. Ho CS, et al. **Radiology** 127(3):621–5, Jun 78
Drainage of the rectum: a simple maneuver to improve the accuracy of colon examinations. Miller RE, et al. **Radiology** 128(2):506–7, Aug 78
The barium enema: a reassessment looking toward perfection. Peterson GH, et al. **Radiology** 128(2):315–20, Aug 78

BASEMENT MEMBRANE

Urinary excretion of basement membrane antigen in normal persons and patients with febrile proteinuria--quantitated by means of rocket immunoelectrophoresis. Henriksen K, et al. **Acta Med Scand** 203(5):363–7, 1978
Changes in glomerular basement membrane antigen(s) with age. Anand SK, et al. **J Pediatr** 92(6):952–3, Jun 78
Mechanism of autoimmunity in bullous pemphigoid [letter] Remy W. **N Engl J Med** 299(3):155, 20 Jul 78

BASILAR ARTERY

Isolated oculomotor paralysis. The product of saccular and fusiform aneurysms of the basilar artery. Trobe JD, et al. **Arch Ophthalmol** 96(7):1236–40, Jul 78
Successful surgical treatment of giant aneurysm of the basilar artery. Case report. Bhushan C, et al. **J Neurosurg** 49(1):124–8, Jul 78

BASOPHILS

IgE receptors on human basophils. Relationship to serum IgE concentration. Malveaux FJ, et al. **J Clin Invest** 62(1):176–81, Jul 78

BATHS

Local dissemination of herpes simplex following soaking or sitz bathing. Chang TW. **Am J Obstet Gynecol** 131(3):342–3, 1 Jun 78
Febrile response to whirlpool treatment [letter] Thrash AM. **JAMA** 240(2):108, 14 Jul 78

BATHS, FINNISH

Maternal hyperthermia and neural-tube defects [letter] Halperin LR, et al. **Lancet** 2(8082):212–3, 22 Jul 78

BCG VACCINATION

Conditions for bacille Calmette-Guérin-induced resistance to infection with Schistosoma mansoni in mice. Civil RH, et al. **J Infect Dis** 137(5):550–5, May 78
Anaphylactic reaction to intralesional B.C.G. [letter] Proctor JW, et al. **Lancet** 2(8081):162, 15 Jul 78

BEAUTY CULTURE

Chromosomal damage and hair dyes. Kirkland DJ, et al. **Lancet** 2(8081):124–7, 15 Jul 78

BECLOMETHASONE

Minimum dose requirements of steroid-dependent asthmatic patients for aerosol beclomethasone and oral prednisone. Toogood JH, et al. **J Allergy Clin Immunol** 61(6):355–64, Jun 78
Combined therapy with salbutamol and beclomethasone inhalers in chronic asthma. Clark RA, et al. **Lancet** 2(8080):70–2, 8 Jul 78

BED REST

Effects of decreased prenatal activity in patients with twin pregnancy. Misenhimer HR, et al. **Obstet Gynecol** 51(6):692–4, Jun 78

BEDS

Reduction of sleep apnea and bradycardia in preterm infants on oscillating water beds: a controlled polygraphic study. Korner AF, et al. **Pediatrics** 61(4):528–33, Apr 78

BEE VENOMS

Comparison of binding of IgE and IgG antibodies to honeybee venom phospholipase-A. Paull BR, et al. **J Immunol** 120(6):1917–23, Jun 78
A controlled trial of immunotherapy in insect hypersensitivity. Hunt KJ, et al. **N Engl J Med** 299(4):157–61, 27 Jul 78

BEER

Hypo-osmolality in beer drinkers [letter] Hilden T, et al. **Lancet** 2(7939):822, 25 Oct 75

BEHAVIOR

Behavioral contracting in a burn care facility: a strategy for patient participation. Simons RD, et al. **J Trauma** 18(4):257–60, Apr 78

BEHAVIOR, ANIMAL

Methylphenidate in 6-hydroxydopamine-treated developing rat pups. Effects on activity and maze performance. Shaywitz BA, et al. **Arch Neurol** 35(7):463–9, Jul 78

BEHCET'S SYNDROME

Renal involvement in Behçet's syndrome. Rosenthal T, et al. **Arch Intern Med** 138(7):1122–4, Jul 78
Leucocyte movement and colchicine treatment in Behcet's disease [letter] Matsumura N, et al. **Lancet** 2(7939):813, 25 Oct 75
Colitis in Behçet's syndrome. Two new cases. Goldstein SJ, et al. **Radiology** 128(2):321–3, Aug 78

BENCE JONES PROTEIN

Inhibition of active-transport sodium-potassium-A.T.P.ase by myeloma protein. McGeoch J, et al. **Lancet** 2(8079):17–8, 1 Jul 78

BENZENE

The problem of benzene in our environment: clinical and molecular considerations. Cohen HS, et al. **Am J Med Sci** 275(2):124–36, Mar–Apr 78 (153 ref.)

BENZODIAZEPINE TRANQUILIZERS

Ketamine-lorazepam. Attenuation of psychic sequelae of ketamine by lorazepam. Dundee JW, et al. **Anaesthesia** 33(4):312–4, Apr 78
Clinical pharmacology and therapeutics of benzodiazepines. Sellers EM. **Can Med Assoc J** 118(12):1533–8, 24 Jun 78
Clorazepate kinetics in treated epileptics. Wilensky AJ, et al. **Clin Pharmacol Ther** 24(1):22–30, Jul 78

BENZODIAZEPINES

A water-soluble benzodiazepine, RO21-3981, for induction of anesthesia. Fragen RJ, et al. **Anesthesiology** 49(1):41–3, Jul 78

BERYLLIUM

Reversible respiratory disease in beryllium workers. Sprince NL, et al. **Am Rev Respir Dis** 117(6):1011–7, Jun 78

BETA GLOBULINS

beta 2 Microglobulin, a tumour marker of lymphoproliferative disorders [letter] Cassuto JP, et al.

Lancet 2(8080):108-9, 8 Jul 78

BETAMETHASONE

Intraturbinal steroid injection: indications, results, and complications. Mabry RL. **South Med J** 71(7):789-91, 794, Jul 78

BETHANECHOL COMPOUNDS

Serum gastrin concentrations following oral bethanechol with and without a meal. Humphries TJ, et al. **Am J Dig Dis** 23(3):225-8, Mar 78

BEZOARS

Intestinal obstruction from medication bezoars. Korenman MD, et al. **JAMA** 240(1):54-5, 7 Jul 78

BIBLE

St Paul's blindness reevaluated. **JAMA** 240(2):98, 14 Jul 78

BIBLIOGRAPHY

Toxicology information resources for poison control centers. Veltri JC, et al. **Clin Toxicol** 12(3):335-56, 1978

BICARBONATES

Bicarbonate secretion by rabbit cortical collecting tubules in vitro. McKinney TD, et al. **J Clin Invest** 61(6):1421-7, Jun 78

BILE

Biliary excretion of vincristine. Jackson DV Jr, et al. **Clin Pharmacol Ther** 24(1):101-7, Jul 78

The physical chemistry of cholesterol solubility in bile. Relationship to gallstone formation and dissolution in man. Carey MC, et al. **J Clin Invest** 61(4):998-1026, Apr 78

BILE ACIDS AND SALTS

Effect of diester and diether phosphatidylcholine on intestinal absorption of neutral and acidic sterols. O'Connor PJ, et al. **Am J Dig Dis** 23(4):316-20, Apr 78

Effect of bile acids and pH on the release of enteropeptidase in man. Rinderknecht H, et al. **Am J Dig Dis** 23(4):332-6, Apr 78

Influence of diets high and low in animal fat on bowel habit, gastrointestinal transit time, fecal microflora, bile acid, and fat excretion. Cummings JH, et al. **J Clin Invest** 61(4):953-63, Apr 78

The mechanisms of and the interrelationship between bile acid and chylomicron-mediated regulation of hepatic cholesterol synthesis in the liver of the rat. Nervi FO, et al. **J Clin Invest** 61(4):895-909, Apr 78

Evidence for high-density lipoprotein-free cholesterol as the primary precursor for bile-acid synthesis in man. Halloran LG, et al. **Surgery** 84(1):1-7, Jul 78

Bile acids are not equally damaging to the gastric mucosa. Harmon JW, et al. **Surgery** 84(1):79-86, Jul 78

BILE DUCT NEOPLASMS

Carcinoma of the papilla of Vater. A review of fifty-seven cases. Schlippert W, et al. **Am J Surg** 135(6):763-70, Jun 78

Percutaneous cytodiagnosis of carcinoma of the pancreas and bile duct. Evander A, et al. **Ann Surg** 188(1):90-2, Jul 78

Isoniazid and bile duct cancer [letter] Lowenfels AB, et al. **JAMA** 240(5):434-5, 4 Aug 78

Radiotherapy of carcinomas of the extrahepatic biliary system. Pilepich MV, et al. **Radiology** 127(3):767-70, Jun 78

BILE DUCTS, INTRAHEPATIC

Reduced ratio of portal tracts to paucity of intrahepatic bile ducts. Hadchouel M, et al. **Arch Pathol Lab Med** 102(8):402, Aug 78

BILIARY DYSKINESIA

Congenital dilatation of the intrahepatic bile ducts (Caroli's disease). Lucaya J, et al. **Radiology** 127(3):746, 778, Jun 78

Hepatic scintigraphy in Caroli's disease. Sty JR, et al. **Radiology** 127(3):732, Jun 78

BILIARY TRACT

The interneural incision for biliary tract operations. Bluestone L, et al. **Surg Gynecol Obstet** 147(1):21-4, Jul 78

BILIARY TRACT DISEASES

Serum desialylated glycoproteins in patients with hepatobiliary dysfunction. Marshall JS, et al. **J Lab Clin Med** 92(1):30-7, Jul 78

Cholangiographic abnormalities in patients with inflammatory bowel disease. Rohrmann CA Jr, et al. **Radiology** 127(3):635-41, Jun 78

BILIRUBIN

Hepatic conversion of bilirubin monoglucuronide to diglucuronide in uridine diphosphate-glucuronyl transferase-deficient man and rat by bilirubin glucuronoside glucuronosyltransferase. Chowdhury JR, et al. **J Clin Invest** 62(1):191-6, Jul 78

Estimation of unbound serum bilirubin by the peroxidase assay method: effect of exchange transfusion on unbound bilirubin and serum bindings. Arkans HD, et al. **J Pediatr** 92(6):1001-5, Jun 78

BINDING SITES, ANTIBODY

Lymphocytes in the rabbit expressing receptors for the Fc portion of rabbit immunoglobulin. Birch RE, et al. **J Immunol** 120(6):1869-75, Jun 78

Structure and function of immunoglobulin domains. VII. Studies on the structural requirements of human immunoglobulin G for granulocyte binding. Foster DE, et al. **J Immunol** 120(6):1952-6, Jun 78

Comparison of binding of IgE and IgG antibodies to honeybee venom phospholipase-A. Paull BR, et al. **J Immunol** 120(6):1917-23, Jun 78

BIOFEEDBACK (PSYCHOLOGY)

Electromyographic feedback and physical therapy for neuromuscular retraining in hemiplegia. Mroczek N, et al. **Arch Phys Med Rehabil** 59(6):258-67, Jun 78

Relaxation, biofeedback and exercise for the treatment of hypertension. **Med Lett Drugs Ther** 20(14):62-3, 14 Jul 78

BIOPSY

Cerebral dye embolus: a complication of selective bronchography following transbronchial biopsy. Oldenburg FA Jr, et al. **Chest** 73(6):872-3, Jun 78

Jejunal biopsy without the need for screening. Holdstock G. **Lancet** 1(8076):1236-7, 10 Jun 78

Ultrasound in renal biopsy [letter] Swanepoel CR, et al. **Lancet** 1(8075):1210, 3 Jun 78

The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Goldman ML, et al. **Radiology** 128(2):325-31, Aug 78

Transcatheter brush biopsy of intravenous tumor thrombi. Mills SR, et al. **Radiology** 127(3):667-70, Jun 78

BIOPSY, NEEDLE

Transvenous (transjugular) liver biopsy. An experience based on 100 biopsies. Lebrec D, et al. **Am J Dig Dis** 23(4):302-4, Apr 78

Percutaneous cytodiagnosis of carcinoma of the pancreas and bile duct. Evander A, et al. **Ann Surg** 188(1):90-2, Jul 78

Utility of needle aspiration of tumours [editorial] **Br Med J** 1(6126):1507-8, 10 Jun 78

Fine needle aspiration biopsy of malignant lesions in and around the pancreas. McLoughlin MJ, et al. **Cancer** 41(6):2413-9, Jun 78

Percutaneous punctures: a new radiological skill. Sanders RC. **Radiology** 127(3):833-4, Jun 78

BLADDER

A review of office urethroscopy and cystometry. Aldridge CW Jr, et al. **Am J Obstet Gynecol** 131(4):432-7, 15 Jun 78

Drugs acting on the bladder and urethra. Stanton SL. **Br Med J** 1(6127):1607-8, 17 Jun 78

Inhibition of the bicarbonate exit step in urinary acidification by a disulfonic stilbene. Cohen LH, et al. **J Clin Invest** 61(4):981-6, Apr 78

Spironolactone. An aldosterone agonist in the stimulation of H+ secretion by turtle urinary bladder. Mueller A, et al. **J Clin Invest** 61(6):1666-70, Jun 78

The advantages of short-term vesical drainage after antireflux operation. Gonzales ET Jr, et al. **J Urol** 119(6):817-8, Jun 78

Some alternatives to urinary diversion in children. Hendren WH. **J Urol** 119(5):652-60, May 78

Detrusor hyperreflexia: the effect of posture and pelvic floor activity. Mayo ME. **J Urol** 119(5):635-8, May 78

Is there bacteremia after suprapubic aspiration in children with urinary tract infections? Mustonen A, et al. **J Urol** 119(6):822-3, Jun 78

Pull-through intraurethral bladder flap. Neto M. **J Urol** 119(5):699-701, May 78

Reconstruction of the urinary tract in prune belly uropathy. Woodard JR, et al. **J Urol** 119(6):824-8, Jun 78

Pear-shaped bladder caused by large iliopsoas muscles. Chang SF. **Radiology** 128(2):349-50, Aug 78

Determination of bladder volumes by gray scale ultrasonography. McLean GK, et al. **Radiology** 128(1):181-2, Jul 78

The effect of the urinary bladder in obstetrical sonography. Zemlyn S. **Radiology** 128(1):169-75, Jul 78

BLADDER DISEASES

The clinical significant of cystitis cystica in girls: results of a prospective study. Belman AB. **J Urol** 119(5):661-3, May 78

Tests for localization of urinary infections [letter] Whitworth JA, et al. **N Engl J Med** 299(6):312-3, 10 Aug 78

BLADDER EXSTROPHY

Long-term followup after exstrophy closure: late improvement and good quality of life. Lattimer JK, et al. **J Urol** 119(5):664-6, May 78

BLADDER FISTULA

Urologic aspects of vesicoenteric fistulas. Carson CC, et al. **J Urol** 119(6):744-6, Jun 78

BLADDER NECK OBSTRUCTION

Direct recording of urethral resistance using the 'urethroresistance'. Anikwe RM. **J Urol** 119(5):643-8, May 78

Use of the iced cystogram to differentiate bladder neck and external sphincter obstruction. Rhodes DW, et al. **J Urol** 119(5):639-42, May 78

BLADDER NEOPLASMS

Cellular immunity in bladder cancer patients. Guinan P, et al. **J Urol** 119(6):747-9, Jun 78

Perineal-abdominal cystourethrectomy with pelvic node dissection: a new 2-stage procedure for selected cases. Kishev SV. **J Urol** 119(5):601-4, May 78

Prostaglandin-mediated hypercalcemia in transitional cell carcinoma of the bladder. McKay HA, et al. **J Urol** 119(5):689-92, May 78

A preliminary study of chemotherapeutic treatment for bladder tumors. Nakazono M, et al. **J Urol** 119(5):598-600, May 78

Saccharin, cyclamate, and human bladder cancer. No evidence of an association. Kessler II, et al. **JAMA** 240(4):349-55, 28 Jul 78

Adenocarcinoma of the bladder as seen at Ochsner Medical Institutions. Fuselier HA Jr, et al. **South Med J** 71(7):804-6, Jul 78

Runner's hematuria [letter] Walton KN, et al. **South Med J** 71(6):750, Jun 78

BLADDER, NEUROGENIC

Complications of permanent bladder catheter drainage in spinal cord injury patients. Jacobs SC, et al. **J Urol** 119(6):740-1, Jun 78

Use of the iced cystogram to differentiate bladder neck and external sphincter obstruction. Rhodes DW, et al. **J Urol** 119(5):639-42, May 78

BLASTOMYCOSIS

Amphotericin B and blastomycosis [letter] Greenberg RN, et al. **South Med J** 71(7):880-1, Jul 78

BLEOMYCIN

Chronic interstitial pulmonary fibrosis produced in hamsters by endotracheal bleomycin: pathology and stereology. Snider GL, et al. **Am Rev Respir Dis** 117(6):1099-108, Jun 78

Factors influencing postoperative morbidity and mortality in patients treated with bleomycin. Goldiner PL, et al. **Br Med J** 1(6128):1664-7, 24 Jun 78

Radiation nephritis following combined abdominal radiation and chemotherapy (bleomycin-vinblastine). Churchill DN, et al. **Cancer** 41(6):2162-4, Jun 78

Treatment of advanced Hodgkin's disease with adriamycin, bleomycin, vinblastine, and imidazole carboxamide (ABVD) after failure of MOPP therapy. Krikorian JG, et al. **Cancer** 41(6):2107-11, Jun 78

Radiotherapy combined with procarbazine, bleomycin, and CCNU in the treatment of high-grade supratentorial astrocytomas. Seiler RW, et al. **J Neurosurg** 48(6):861-5, Jun 78

BLINDNESS

Dysthyroid optic neuropathy. Clinical profile and rationale for management. Trobe JD, et al. **Arch Ophthalmol** 96(7):1199-1209, Jul 78

St Paul's blindness reevaluated. **JAMA** 240(2):98, 14 Jul 78

BLOOD

Disseminated Nocardia caviae with positive blood cultures. Petersen DL, et al. **Arch Intern Med** 138(7):1164-5, Jul 78

Haematological changes during ovulation-induction by gonadotrophins. Good W, et al. **Br J Obstet Gynaecol** 83(2):142-5, Feb 76

Varicella-zoster viremia [letter] Gershon AA, et al. **J Pediatr** 92(6):1033-4, Jun 78

The effect of human serum on 3H-thymidine incorporation in human prostate tumors in tissue culture. Boileau M, et al. **J Urol** 119(6):777-9, Jun 78

BLOOD BACTERICIDAL ACTIVITY

Granulocyte bactericidal capacity and chemotaxis as affected by continuous-flow centrifugation and filtration leukapheresis, steroid administration, and storage. Steigbigel RT, et al. **Blood** 52(1):197-209, Jul 78

BLOOD-BRAIN BARRIER

Anesthetic effects on blood-brain barrier function during acute arterial hypertension. Forster A, et al. **Anesthesiology** 49(1):26-30, Jul 78

BLOOD CELL COUNT

Modifications to improve the reliability of the coulter 'S'. Newman PF, et al. **J Clin Pathol** 28(11):923-5, Nov 75

BLOOD CHEMICAL ANALYSIS

Quality control in clinical chemistry [letter] Ross JW. **Am J Clin Pathol** 69(6):650-1, Jun 78

Comparison of chemical composition of peritoneal fluid and serum: a method for monitoring dialysis patients and a tool for assessing binding to serum proteins in vivo. Kelton JG, et al. **Ann Intern Med** 89(1):67-70, Jul 78

BLOOD CIRCULATION

Arab medicine and circulation of the blood [letter] Khulusi SA. **Lancet** 1(8077):1314, 17 Jun 78

BLOOD COAGULATION

Influence of imidazole carboxamide on platelet functions and coagulation in vitro. Klener P, et al. **Am J Med Sci** 275(2):181-6, Mar-Apr 78

Thrombin generation and secretion of platelet Factor 4 during blood clotting. Shuman MA, et al. **J Clin Invest** 61(4):1102-6, Apr 78

Studies of blood coagulation and pathology in experimental infection of guinea pigs with Junin virus. Molinas FC, et al. **J Infect Dis** 137(6):740-6, Jun 78

Left ventricular pump failure associated with diffuse coagulation in experimental intraoperative autotransfusion. Lehr L, et al. **J Trauma** 18(4):263-8, Apr 78

Further simplifications for coagulum pyelolithotomy. Marshall S, et al. **J Urol** 119(5):588, May 78

Changes in blood coagulation during total hip replacement. Houghton GR, et al. **Lancet** 1(8078):1336-8, 24 Jun 78

Blood coagulation changes in shock. Garcia-Barreno P, et al. **Surg Gynecol Obstet** 147(1):6-12, Jul 78

BLOOD COAGULATION DISORDERS

A family with thromboembolic disease associated with deficient fibrinolytic activity in vessel wall. Johansson L, et al. **Acta Med Scand** 203(6):477-80, 1978

Coagulation abnormalities associated with localized hemorrhage in the neonate. Easa D. **J Pediatr** 92(6):989-94, Jun 78

Dysfibrinogenemia associated with hepatoma. Increased carbohydrate content of the fibrinogen molecule. Gralnick HR, et al. **N Engl J Med** 299(5):221-6, 3 Aug 78

BLOOD COAGULATION FACTORS

Platelets and thrombosis [letter] O'Brien JR. **Arch Intern Med** 138(7):1176, Jul 78

The effects of ristocetin and von Willebrand factor on platelet electrophoretic mobility. Coller BS. **J Clin Invest** 61(5):1168-75, May 78

Thrombin generation and secretion of platelet Factor 4 during blood clotting. Shuman MA, et al. **J Clin Invest** 61(4):1102-6, Apr 78

Coagulation factors in renal adenocarcinoma. Sufrin G, et al. **J Urol** 119(6):727-30, Jun 78

Passovoy factor [letter] Hougie C, et al. **Lancet** 2(7939):821, 25 Oct 75

BLOOD COAGULATION TESTS

Bedside monitoring of heparin therapy. Mollitt DL, et al. **Am J Surg** 135(6):801-3, Jun 78

Erroneous activated partial thromboplastin time [letter] Owen J, et al. **Ann Intern Med** 89(1):146-7, Jul 78

Antithrombin III assays [letter] Messmore HL, et al. **JAMA** 240(4):345-6, 28 Jul 78

Doubts about 'the Passovoy defect' [letter] Joist JH. **N Engl J Med** 299(6):310, 10 Aug 78

BLOOD FLOW VELOCITY

Effects of atrial arrhythmias on aortocoronary bypass graft blood velocity in man. Benchimol A, et al. **Am J Med Sci** 275(1):59-64, Jan-Feb 78

BLOOD GROUP INCOMPATIBILITY

Antenatal prophylaxis of Rh isoimmunization: 28-weeks'-gestation service program. Bowman JM, et al. **Can Med Assoc J** 118(6):627-30, 18 Mar 78

Rh isoimmunization during pregnancy: antenatal prophylaxis. Bowman JM, et al. **Can Med Assoc J** 118(6):623-7, 18 Mar 78

The conquest of Rh disease [editorial] Zipursky A. **Can Med Assoc J** 118(6):609-10, 18 Mar 78

Delayed hemolytic transfusion reactions [letter] Kurtides ES. **JAMA** 240(2):110-1, 14 Jul 78

BLOOD GROUPS

Paternity blood grouping tests using legally unacceptable testing systems [letter] Sussman LN. **Am J Clin Pathol** 69(6):649, Jun 78

Mechanized blood grouping: a hospital trial using an 8-channel grouping machine. Jenkins GC, et al. **J Clin Pathol** 28(11):860-2, Nov 75

Delayed hemolytic transfusion reactions [letter] Kurtides ES. **JAMA** 240(2):110-1, 14 Jul 78

Monosomy-7 and the Colton blood-groups [letter] De Ca Chapelle A, et al. **Lancet** 2(7939):817, 25 Oct 75

Kell isoimmunization. Braun RD. **South Med J** 71(7):862-4, Jul 78

BLOOD PLATELET DISORDERS

Intermediate syndrome of platelet dysfunction. Czapek EE, et al. **Blood** 52(1):103-13, Jul 78

BLOOD PLATELETS

Post-transfusion purpura treated with plasma exchange by haemonetics cell separator. A case report. Laursen B, et al. **Acta Med Scand** 203(6):539-43, 1978

Influence of imidazole carboxamide on platelet functions and coagulation in vitro. Klener P, et al. **Am J Med Sci** 275(2):181-6, Mar-Apr 78

Clinical and neuroendocrine correlates of elevated platelet MAO activity [letter] De La Fuente JR, et al. **Am J Psychiatry** 135(8):994, Aug 78

Human platelet MAO in drug-free and medicated schizophrenic patients. Friedhoff AJ, et al. **Am J Psychiatry** 135(8):952-5, Aug 78

Platelets and thrombosis [letter] O'Brien JR. **Arch Intern Med** 138(7):1176, Jul 78

Platelets in synovial fluid [letter] Yaron M, et al. **Arthritis Rheum** 21(5):607-8, Jun 78

Acquired decrease in platelet secretory ADP associated with increased postoperative bleeding in post-cardiopulmonary bypass patients and in patients with severe valvular heart disease. Beurling-Harbury C, et al. **Blood** 52(1):13-23, Jul 78

Effect of viruses on platelet aggregation and platelet survival in rabbits. Scott S, et al. **Blood** 52(1):47-55, Jul 78

Serotonin, platelets, and autism [editorial] **Br Med J** 1(6128):1651-2, 24 Jun 78

The effects of ristocetin and von Willebrand factor on platelet electrophoretic mobility. Coller BS. **J Clin Invest** 61(5):1168-75, May 78

Deletion of the platelet-specific alloantigen PlA1 from platelets in Glanzmann's thrombasthenia. Kunicki TJ, et al. **J Clin Invest** 61(5):1225-31, May 78

Bacterial adherence in the pathogenesis of endocarditis. Interaction of bacterial dextran, platelets, and fibrin. Scheld WM, et al. **J Clin Invest** 61(5):1394-404, May 78

Heterogeneity of human factor VIII. II. Characterization of forms of factor VIII binding to platelets in the presence of ristocetin. Doucet-de Bruïne MH, et al. **J Lab Clin Med** 92(1):96-107, Jul 78

The action of halofenate on platelet shape change and prostaglandin synthesis. Favis GR, et al. **J Lab Clin Med** 92(1):45-52, Jul 78

Quantitative measurements of platelet shape by light transmission studies; application to storage of platelets for transfusion. Holme S, et al. **J Lab Clin Med** 92(1):53-64, Jul 78

Leukemic reticuloendotheliosis. Loss of platelet defect after splenectomy. Feiner AS, et al. **JAMA** 240(3):238-40, 21 Jul 78

Platelet-suppressant therapy in patients with coronary artery disease. Steele P, et al. **JAMA** 240(3):228-31, 21 Jul 78

Uptake of 14C-dopamine in platelets of Huntington's chorea patients and symptom-free offspring [letter] Bonilla E, et al. **Lancet** 2(8081):161-2, 15 Jul 78

Scintigraphic detection of atherosclerotic lesions and venous thrombi in man by indium-111-labelled autologous platelets. Davis HH, et al. **Lancet** 1(8075):1185-7, 3 Jun 78

Platelet cold agglutinins [letter] Greipp PR, et al. **Lancet** 2(7939):814-5, 25 Oct 75

Passovoy factor [letter] Hougie C, et al. **Lancet** 2(7939):821, 25 Oct 75

Aspirin, thromboxane, and prostacyclin in rats: A dilemma resolved? [letter] Livio M, et al. **Lancet** 1(8077):1307, 17 Jun 78

Chlorpromazine and platelet function [letter] Zahavi J, et al. **Lancet** 2(8081):164, 15 Jul 78

Vinca alkaloids and platelets [letter] **N Engl J Med** 299(6):310-1, 10 Aug 78

Frozen autologous platelet transfusion for patients with leukemia. Shiffer CA, et al. **N Engl J Med** 299(1):7-12, 6 Jul 78

BLOOD PRESERVATION

Granulocyte bactericidal capacity and chemotaxis as affected by continuous-flow centrifugation and filtration leukapheresis, steroid administration, and storage. Steigbigel RT, et al. **Blood** 52(1):197-209, Jul 78

Quantitative measurements of platelet shape by light transmission studies; application to storage of platelets for transfusion. Holme S, et al. **J Lab Clin Med** 92(1):53-64, Jul 78

Oxygen consumption from fresh versus 21-day-old ACD whole blood. Broadie TA, et al. **J Trauma** 18(6):381-6, Jun 78

Thaw-siphon technique for production of cryoprecipitate concentrate of factor VIII. Mason EC. **Lancet** 2(8079):15-7, 1 Jul 78

Hepatitis and frozen blood cells [letter] **N Engl J Med** 299(3):151-2, 20 Jul 78

BLOOD PRESSURE

Renal cadmium concentration in relation to smoking habits and blood pressure. Ostergaard K. **Acta Med Scand** 203(5):379-83, 1978

The effect of supine and lateral positions on intra-arterial pressure in hypertensive pregnancies. Hovinga G, et al. **Am J Obstet Gynecol** 131(3):233-8, 1 Jun 78

Nitroglycerin as a hypotensive drug during general anesthesia. Fahmy NR. **Anesthesiology** 49(1):17-20, Jul 78

Hypovolemia and hypotension with carcinoid syndrome [letter] Kleine JW, et al. **Anesthesiology** 49(1):55, Jul 78

Blood pressure support during general anesthesia in a renin-dependent state in the rat. Miller ED Jr, et al. **Anesthesiology** 48(6):404-8, Jun 78

The relation of blood pressure to stroke prognosis. Rabkin SW, et al. **Ann Intern Med** 89(1):15-20, Jul 78

Modulation of CSF production by alterations in cerebral perfusion pressure. Weiss MH, et al. **Arch Neurol** 35(8):527-9, Aug 78

Exercise test and 24-hour heart rate recording in men with high and low casual blood pressure levels. Thulin T, et al. **Br Heart J** 40(5):534-40, May 78

Serum lipid concentrations and blood pressure in obese women. Wilcox RG. **Br Med J** 1(6126):1513-5, 10 Jun 78

Normal blood pressure in offspring of persons with essential hypertension. Kaplan BS, et al. **Can Med Assoc J** 118(11):1415-7, 10 Jun 78

Forearm hemodynamics and responses to exercise in middle-aged adult-onset diabetic patients. Katz MA, et al. **Diabetes** 27(7):726-31, Jul 78

Effect of aminoglutethimide on blood pressure and steroid secretion in patients with low renin essential hypertension. Taylor AA, et al. **J Clin Invest** 62(1):162-8, Jul 78

Cerebral arterial responses to induced hypertension following subarachnoid hemorrhage in the monkey. Boisvert DP, et al. **J Neurosurg** 49(1):75-83, Jul 78

The histopathology of experimental spinal cord trauma. The effect of systemic blood pressure. Rawe SE, et al. **J Neurosurg** 48(6):1002-7, Jun 78

Effect on the Cushing response of different rates of expansion of a supratentorial mass. Zidan AH, et al. **J Neurosurg** 49(1):61-70, Jul 78

Circadian variation in blood-pressure [letter] **Lancet** 1(8075):1210-1, 3 Jun 78

Diabetes and hypertension [editorial] **Lancet** 2(8081):138-9, 15 Jul 78

Blood-pressure and mortality in a rural Jamaican community. Ashcroft MT, et al. **Lancet** 1(8075):1167-70, 3 Jun 78

BLOOD PRESSURE DETERMINATION

Validity of casual blood pressure in women. Thulin T. **Acta Med Scand** 203(5):399-404, 1978

Sphygmomanometry in the pediatric patient. Steinfeld L, et al. **J Pediatr** 92(6):934-8, Jun 78

BLOOD PROTEINS

Two pregnancy-associated serum proteins with pregnancy-specific beta1-glycoprotein determinants. Teisner B, et al. **Am J Obstet Gynecol** 131(3):262-6, 1 Jun 78

Plasma solute concentrations during gonadotrophin-induced ovulation. Macdonald HN, et al. **Br J Obstet Gynaecol** 83(2):137-41, Feb 76

The C5b-6 complex: formation, isolation, and inhibition of its activity by lipoprotein and the S-protein of human serum. Podack ER, et al. **J Immunol** 120(6):1841-8, Jun 78

Linkage between a gene for a serum protein and the gene for the Ig kappa light chain in rabbits. Usher DC, et al. **J Immunol** 120(6):1832-5, Jun 78

Prognostic value of the pregnancy zone protein during early pregnancy in spontaneous abortion. Damber MG, et al. **Obstet Gynecol** 51(6):677-81, Jun 78

BLOOD SEDIMENTATION

Elevated ESR [letter] McDonald CR, et al. **South Med J** 71(7):880, Jul 78

BLOOD SUGAR

Relative chromium response as an indicator of chromium

status. Liu VJ, et al. **Am J Clin Nutr** 31(6):972–6, Jun 78
The effect of hyperglucagonemia on blood glucose concentrations and on insulin requirements in insulin-requiring diabetes mellitus. Clarke WL, et al. **Diabetes** 27(6):649–52, Jun 78
Oral glucose augmentation of insulin secretion. Interactions of gastric inhibitory polypeptide with ambient glucose and insulin levels. Andersen DK, et al. **J Clin Invest** 62(1):152–61, Jul 78
Neutralization of glucagon by antiserum as a tool in glucagon physiology. Lack of depression of basal blood glucose after antiserum treatment in rats. Holst JJ, et al. **J Clin Invest** 62(1):182–90, Jul 78
University Group Diabetes Program revisited [editorial] Barclay WR. **JAMA** 240(4):377–8, 28 Jul 78
Effects of hypoglycemic agents on vascular complications in patients with adult-onset diabetes. VII. Mortality and selected nonfatal events with insulin treatment. Knatterud GL, et al. **JAMA** 240(1):37–42, 7 Jul 78

BLOOD TRANSFUSION

Post-transfusion purpura treated with plasma exchange by haemonetics cell separator. A case report. Laursen B, et al. **Acta Med Scand** 203(6):539–43, 1978
Transfusion of 2,3 DPG-enriched red blood cells to improve cardiac function. Dennis RC, et al. **Ann Thorac Surg** 26(1):17–6, Jul 78
Blood loss and bank blood requirement in coronary bypass surgery. Yeh T Jr, et al. **Ann Thorac Surg** 26(1):11–6, Jul 78
Effect of peripheral blood lymphocytes from patients with aplastic anemia on granulocytic colony growth from HLA-matched and -mismatched marrows: effect of transfusion sensitization. Singer JW, et al. **Blood** 52(1):37–46, Jul 78
The VDRL test in a blood transfusion service. Beal RW, et al. **J Clin Pathol** 28(11):854–9, Nov 75
Quantitative measurements of platelet shape by light transmission studies; application to storage of platelets for transfusion. Holme S, et al. **J Lab Clin Med** 92(1):53–64, Jul 78
Fatal peritonitis after massive blood transfusion: case report. Conti S, et al. **J Trauma** 18(5):362–3, May 78
Transfusions before transplant? Yes and no. Check W. **JAMA** 240(2):95, 14 Jul 78
Delayed hemolytic transfusion reactions [letter] Kurtides ES. **JAMA** 240(2):110–1, 14 Jul 78
Blood-transfusions and renal transplantation [editorial] **Lancet** 2(8082):193–5, 22 Jul 78
Antithrombin-III transfusion in disseminated intravascular coagulation [letter] Blatt PM, et al. **Lancet** 1(8075):1212, 3 Jun 78
Transfusion of polymorphonuclear neutrophils in a premature infant with Klebsiella sepsis [letter] Laurenti F, et al. **Lancet** 2(8080):111–2, 8 Jul 78
Prevention of iron loading in transfusion-dependent thalassaemia. Pippard MJ, et al. **Lancet** 1(8075):1178–81, 3 Jun 78
Hepatitis and frozen blood cells [letter] **N Engl J Med** 299(3):151–2, 20 Jul 78
Survival of transfused normal granulocytes in a patient with chronic granulomatous disease. Chusid MJ, et al. **Pediatrics** 61(4):556–9, Apr 78

BLOOD TRANSFUSION, AUTOLOGOUS

Acute haemodilutional autotransfusion in the surgical management of scoliosis. Du Toit G, et al. **J Bone Joint Surg [Br]** 60-B(2):178–80, May 78
Left ventricular pump failure associated with diffuse coagulation in experimental intraoperative autotransfusion. Lehr L, et al. **J Trauma** 18(4):263–8, Apr 78
Autotransfusion of contaminated intraperitoneal blood: an experimental study. Smith RN, et al. **J Trauma** 18(5):341–4, May 78
Frozen autologous platelet transfusion for patients with leukemia. Shiffer CA, et al. **N Engl J Med** 299(1):7–12, 6 Jul 78

BLOOD TRANSFUSION, INTRAUTERINE

Intrauterine transfusion with the use of phased array ultrasonography: a new technique. Frigoletto FD, et al. **Am J Obstet Gynecol** 131(3):273–5, 1 Jun 78

BLOOD VESSEL PROSTHESIS

Graft avulsion: an unreported complication of axillofemoral bypass grafts. Daar AS, et al. **Br J Surg** 65(6):442, Jun 78
Technique for insertion of apicoaortic conduit. Brown JW, et al. **J Thorac Cardiovasc Surg** 76(1):90–2, Jul 78
Conduit repair for complex congenital heart disease. Late follow-up. Heck HA Jr, et al. **J Thorac Cardiovasc Surg** 75(6):806–14, Jun 78
Pattern of arrangement of smooth muscle cells in neointimae of synthetic vascular prostheses. Noishiki Y. **J Thorac Cardiovasc Surg** 75(6):894–901, Jun 78
B-mode ultrasonography of prosthetic vascular grafts. Gooding GA, et al. **Radiology** 127(3):763–6, Jun 78
Holder to prepare a vein graft. Dale WA. **Surg Gynecol Obstet** 147(1):92–3, Jul 78
A rotated aneurysm cuff for separation of aortic graft and duodenum. Hertzer NR. **Surg Gynecol Obstet** 147(1):84–5, Jul 78
Prevention of platelet aggregation and adherence to prosthetic vascular grafts by aspirin and dipyridamole. Oblath RW, et al. **Surgery** 84(1):37–44, Jul 78

BLOOD VESSELS

Oxygen radicals mediate endothelial cell damage by complement-stimulated granulocytes. An in vitro model of immune vascular damage. Sacks T, et al. **J Clin Invest** 61(5):1161–7, May 78
Intracellular sodium and potassium changes in vascular smooth muslce during hemorrhagic shock. Day B, et al. **Surg Gynecol Obstet** 147(1):25–6, Jul 78

BLOOD VISCOSITY

Acute haemodilutional autotransfusion in the surgical management of scoliosis. Du Toit G, et al. **J Bone Joint Surg [Br]** 60-B(2):178–80, May 78

BLOOD VOLUME

The relationship of age to pulmonary membrane conductance and capillary blood volume. Georges R, et al. **Am Rev Respir Dis** 117(6):1069–78, Jun 78
Hypovolemia and hypotension with carcinoid syndrome [letter] Kleine JW, et al. **Anesthesiology** 49(1):55, Jul 78

BODY HEIGHT

Temporal variation in the height of children during the day [letter] Baker IA, et al. **Lancet** 1(8077):1320, 17 Jun 78

BODY WATER

Experimental pulmonary edema: the effect of positive end-expiratory pressure on lung water. Bredenberg CE, et al. **Ann Thorac Surg** 26(1):62–7, Jul 78
Changes with exercise in dilution estimates of extravascular lung water in patients with mitral stenosis. Warnica JW, et al. **Br Heart J** 40(6):665–71, Jun 78

BODY WEIGHT

Marital changes after intestinal bypass surgery. Neill JR, et al. **JAMA** 240(5):447–58, 4 Aug 78

BONE AND BONES

Bone mineral content in chronic renal failure during long-term treatment with 1alpha-hydroxycholecalciferol. Madsen S, et al. **Acta Med Scand** 203(5):385–9, 1978
Bone loss and hormone therapy [letter] Rudavsky AZ. **Ann Intern Med** 88(6):846, Jun 78
Metacarpal cortical area as an index of bone mass. Evans RA, et al. **Br J Radiol** 51(606):428–31, Jun 78
The microsurgical revascularisation of resected segments of tibia in the dog. Haw CS, et al. **J Bone Joint Surg [Br]** 60-B(2):266–9, May 78
The antigenicity of Kiel bone in the human host. Salama R, et al. **J Bone Joint Surg [Br]** 60-B(2):262–5, May 78
Lithium inhibition of bone mineralization and osteoid formation. Baran DT, et al. **J Clin Invest** 61(6):1691–6, Jun 78
Skeletal changes of copper deficiency in infants receiving prolonged total parenteral nutrition. Heller RM, et al. **J Pediatr** 92(6):947–9, Jun 78
Characterization of mummy bone ochronotic pigment. Lee SL, et al. **JAMA** 240(2):136–8, 14 Jul 78
Bone response to termination of oestrogen treatment. Lindsay R, et al. **Lancet** 1(8078):1325–7, 24 Jun 78
Indexes of bone turnover after bilateral nephrectomy [letter] Drüeke T, et al. **N Engl J Med** 299(5):255, 3 Aug 78

BONE CYST

Hereditary polycystic osteodysplasia with progressive dementia in Sweden [letter] Adolfsson R, et al. **Lancet** 1(8075):1209–10, 3 Jun 78

BONE DEVELOPMENT

Fels section for the assessment of growth and maturity [letter] Roche AF. **Am J Clin Nutr** 31(6):908, Jun 78
The effect of tension across a growing epiphysis. Porter RW. **J Bone Joint Surg [Br]** 60-B(2):252–5, May 78

BONE DISEASES

Pachydermoperiostosis with acro-osteolysis. A report of five cases. Guyer PB, et al. **J Bone Joint Surg [Br]** 60-B(2):219–23, May 78
Intra- and extraosseous xanthomata associated with hyperlipidemia. Yaghmai I. **Radiology** 128(1):49–54, Jul 78

BONE DISEASES, DEVELOPMENTAL

Hypoplasia of the trochlea and the medial epicondyle of the humerus associated with ulnar neuropathy. Report of two cases. Murakami Y, et al. **J Bone Joint Surg [Br]** 60-B(2):225–7, May 78
Hereditary polycystic osteodysplasia with progressive dementia in Sweden [letter] Adolfsson R, et al. **Lancet** 1(8075):1209–10, 3 Jun 78
Melnick-Needles syndrome: radiographic alterations in the mandible. Gorlin RJ, et al. **Radiology** 128(2):351–3, Aug 78

BONE LENGTHENING

Shortened digits can be stretched to normal length with new technique. Montgomery BJ. **JAMA** 240(2):89–91, 14 Jul 78

BONE MARROW

Nitrous oxide and bone marrow function [letter] Nunn JF, et al. **Anesthesiology** 49(1):53–4, Jul 78
Reticulin in leukemia taxonomy [letter] Fleagle J, et al. **Ann Intern Med** 89(1):146, Jul 78
Bone-marrow mast cells in lymphoproliferative disorders. Yoo D, et al. **Ann Intern Med** 88(6):753–7, Jun 78
Successful engraftment of cryopreserved autologous bone marrow in patients with malignant lymphoma. Appelbaum FR, et al. **Blood** 52(1):85–95, Jul 78
T cell chronic lymphocytic leukemia: presence in bone marrow and peripheral blood of cells that suppress erythropoiesis in vitro. Hoffman R, et al. **Blood** 52(1):255–60, Jul 78
Effect of peripheral blood lymphocytes from patients with aplastic anemia on granulocytic colony growth from HLA-matched and -mismatched marrows: effect of transfusion sensitization. Singer JW, et al. **Blood** 52(1):37–46, Jul 78
Regulation of proliferation of murine megakaryocyte progenitor cells by cell cycle. Williams N, et al. **Blood** 52(1):163–70, Jul 78
Bone marrow acid phosphatase by radioimmunoassay. Belville WD, et al. **Cancer** 41(6):2286–91, Jun 78
Differentiation of macrophages from normal human bone marrow in liquid culture. Electron microscopy and cytochemistry. Bainton DR, et al. **J Clin Invest** 61(6):1555–69, Jun 78
Tumor-growth suppression in vivo: cooperation between immune lymphoid cells sensitized in vitro and nonimmune bone marrow cells. Alaba O, et al. **J Immunol** 120(6):1941–6, Jun 78
Heterogeneity of human colony-forming cells (CFU-C): differences in size, rate of colony formation, and responsiveness to colony-stimulating factor. Miller AM, et al. **J Lab Clin Med** 92(1):38–44, Jul 78
Effect of inflammation on erythroid precursors (BFU-E and CFU-E) in bone marrow and spleen of mice. Reissmann KR, et al. **J Lab Clin Med** 92(1):22–9, Jul 78
Bone marrow acid phosphatase in staging of prostatic cancer: how reliable is it? Pontes JE, et al. **J Urol** 119(6):772–6, Jun 78
Stages in pediatric bone marrow transplantation. Pfefferbaum B, et al. **Pediatrics** 61(4):625–8, Apr 78
Increased bone marrow blood flow in sickle cell anemia demonstrated by thallium-201 and Tc-99m human albumin microspheres. Thrall JH, et al. **Radiology** 127(3):817–9, Jun 78

BONE NEOPLASMS

Picture of the month: hemangiomas with osteolysis (Gorham's disease, vanishing bone disease). Gellis SS, et al. **Am J Dis Child** 132(7):715–6, Jul 78
Transcatheter embolisation of bone tumour arteriovenous malformations. MacErlean DP, et al. **Br J Radiol** 51(606):414–9, Jun 78
Osteosarcoma: improved survival with anticoagulation and amputation. Hoover HC Jr, et al. **Cancer** 41(6):2475–80, Jun 78
Ewing's sarcoma: an autopsy study. Telles NC, et al. **Cancer** 41(6):2321–9, Jun 78
Scintigraphy of the skull and facial bones. Evaluation of soft tissue swelling. Front D, et al. **JAMA** 239(24):2597–8, 16 Jun 78
Early diagnosis and malignant disease of the hip [letter] Simon N. **JAMA** 240(5):434, 4 Aug 78
Ivory vertebra in Hodgkin's disease [letter] Stein RS, et al. **JAMA** 239(24):2550, 16 Jun 78
Osteosarcoma: Advances in treatment or changing natural history? [editorial] **Lancet** 2(8080):82–3, 8 Jul 78
Computed tomography in the evaluation of musculoskeletal neoplasms. deSantos LA, et al. **Radiology** 128(1):89–94, Jul 78

BONE PLATES

Operative stabilization for flail chest after blunt trauma. Thomas AN, et al. **J Thorac Cardiovasc Surg** 75(6):793–801, Jun 78

BONE RESORPTION

Picture of the month: hemangiomas with osteolysis (Gorham's disease, vanishing bone disease). Gellis SS, et al. **Am J Dis Child** 132(7):715–6, Jul 78

Production of bone resorbing activity in poorly differentiated monocytic malignancy. Koeffler HP, et al. **Cancer** 41(6):2438–43, Jun 78

BORIC ACIDS

Increased urinary riboflavin excretion resulting from boric acid ingestion. Pinto J, et al. **J Lab Clin Med** 92(1):126–34, Jul 78

BOTULINUM TOXINS

A new role for botulinum? **Lancet** 1(8077):1295–6, 17 Jun 78

BOTULISM

A new role for botulinum? **Lancet** 1(8077):1295–6, 17 Jun 78

Intestinal infection and toxin production by Clostridium botulinum as one cause of sudden infant death syndrome. Arnon SS, et al. **Lancet** 1(8077):1273–7, 17 Jun 78

Infant botulism in England. Turner HD, et al. **Lancet** 1(8077):1277–8, 17 Jun 78

BRACES

The characteristics of juvenile idiopathic scoliosis and results of its treatment. Tolo VT, et al. **J Bone Joint Surg [Br]** 60–B(2):181–8, May 78

Review of cervical orthoses. Hart DL, et al. **Phys Ther** 58(7):857–60, Jul 78

The yale cervical orthosis: an evaluation of its effectiveness in restricting cervical motion in normal subjects and a comparison with other cervical orthoses. Johnson RM, et al. **Phys Ther** 58(7):865–71, Jul 78

Yale cervical orthosis: fabrication. Zeleznik R, et al. **Phys Ther** 58(7):861–4, Jul 78

BRACHIAL ARTERY

Brachial artery disruption following closed elbow dislocation. Sturm JT, et al. **J Trauma** 18(5):364–6, May 78

BRACHIAL PLEXUS

Do brachial plexus injuries occur at initial impact in motor-cyclists? Andrew T, et al. **Br Med J** 1(6128):1668, 24 Jun 78

Carcinomatous versus radiation-induced brachial plexus neuropathy in breast cancer. Bagley FH, et al. **Cancer** 41(6):2154–7, Jun 78

BRADYCARDIA

Prehospital brady-asystolic cardiac arrest. Iseri LT, et al. **Ann Intern Med** 88(6):741–5, Jun 78

Cardiac arrest vs extreme bradycardia [letter] Tizes R. **JAMA** 240(3):213, 21 Jul 78

Prenatally diagnosed blocked atrial premature beats. Dgani R, et al. **Obstet Gynecol** 51(4):507–9, Apr 78

Reduction of sleep apnea and bradycardia in preterm infants on oscillating water beds: a controlled polygraphic study. Korner AF, et al. **Pediatrics** 61(4):528–33, Apr 78

BRAIN

Organic contributors to the intermetamorphosis syndrome. Malliaras DE, et al. **Am J Psychiatry** 135(8):985–7, Aug 78

Periventricular leukomalacia in adults. Clinicopathological study of four cases. De Reuck JL, et al. **Arch Neurol** 35(8):517–21, Aug 78

Subcortical leukomalacia. Relationship to development of the cerebral sulcus and its vascular supply. Takashima S, et al. **Arch Neurol** 35(7):470–2, Jul 78

Determinants of measles virus (hamster neurotropic strain) replication in mouse brain. Roos RP, et al. **J Infect Dis** 137(6):722–7, Jun 78

The microscopic effects of ventricular dilatation without increase in head size. Rowlatt U. **J Neurosurg** 48(6):957–61, Jun 78

Brain biopsies for neurodegenerative disease in children. MacGregor DL, et al. **J Pediatr** 92(6):903–5, Jun 78

Unruly scalp hair in infancy: its nature and relevance to problems of brain morphogenesis. Smith DW, et al. **Pediatrics** 61(5):783–5, May 78

The cerebro-hepato-renal (Zellweger's) syndrome: report of four cases. Bartoletti S, et al. **Radiology** 127(3):741–5, Jun 78

BRAIN ABSCESS

Brain abscess following dental extraction in a child with cyanotic congenital heart disease. Lampe RM, et al. **Pediatrics** 61(4):659–60, Apr 78

BRAIN DEATH

Pulsatile cerebral echo in diagnosis of brain death. Uematsu S, et al. **J Neurosurg** 48(6):866–75, Jun 78

Jewish law and time of death [letter] Soloveichik A. **JAMA** 240(2):109, 14 Jul 78

Settling the medicolegal issues concerning braindeath statutes: matters of legal ethics and judicial precedent. Curran WJ, et al. **N Engl J Med** 299(1):31–2, 6 Jul 78

BRAIN DISEASES

Psychiatric and neurologic sequelae of infectious mononucleosis. Hendler N, et al. **Am J Psychiatry** 135(7):842–4, Jul 78

Subcortical leukomalacia. Relationship to development of the cerebral sulcus and its vascular supply. Takashima S, et al. **Arch Neurol** 35(7):470–2, Jul 78

Multifocal pontine lesions in cancer patients treated with chemotherapy and CNS radiotherapy. Breuer AC, et al. **Cancer** 41(6):2112–20, Jun 78

Brain biopsies for neurodegenerative disease in children. MacGregor DL, et al. **J Pediatr** 92(6):903–5, Jun 78

Treatment of the agitated patient with an organic brain disorder. Fauman MA. **JAMA** 240(4):380–2, 28 Jul 78

The electroencephalogram in systemic lupus erythematosus [letter] Finn R, et al. **Lancet** 1(8076):1255, 10 Jun 78

Dialysis encephalopathy [letter] Masramón J, et al. **Lancet** 1(8078):1370, 24 Jun 78

Acute encephalopathy after initiation of cranial irradiation for meningeal leukaemia. Oliff A, et al. **Lancet** 2(8079):13–5, 1 Jul 78

Leucoencephalopathy in patients on methotrexate [letter] Waters KD. **Lancet** 2(8079):46, 1 Jul 78

Neurologic complications of bacterial endocarditis. Pruitt AA, et al. **Medicine (Baltimore)** 57(4):329–43, Jul 78

Diagnosis of cerebral lesions by Thallium 201. Ancri D, et al. **Radiology** 128(2):417–22, Aug 78

Neuroradiological manifestations of intracranial sarcoidosis. Bahr AL, et al. **Radiology** 127(3):713–7, Jun 78

BRAIN EDEMA

Management of severe cerebral edema in the metabolic encephalopathy of Reye-Johnson syndrome. Venes JL, et al. **J Neurosurg** 48(6):903–15, Jun 78

BRAIN INJURIES, ACUTE

Delayed traumatic intracerebral hematomas. Report of three cases. Brown FD, et al. **J Neurosurg** 48(6):1019–22, Jun 78

Chronic extradural hematoma presenting 33 years after penetrating cranial trauma. Case report. Punt J. **J Neurosurg** 49(1):103–6, Jul 78

Traumatic intracranial internal carotid aneurysm due to gunshot wound. Case report. Salar G, et al. **J Neurosurg** 49(1):100–2, Jul 78

Intracranial pressure responses to PEEP in head-injured patients. Shapiro HM, et al. **J Trauma** 18(4):254–6, Apr 78

Early insults to the injured brain. Miller JD, et al. **JAMA** 240(5):439–42, 4 Aug 78

BRAIN NEOPLASMS

Choriocarcinoma with cerebral metastases coexistent with a first pregnancy. Greene JB, et al. **Am J Obstet Gynecol** 131(3):253–4, 1 Jun 78

Intracranial neoplasms in infants. Farwell JR, et al. **Arch Neurol** 35(8):533–7, Aug 78

The Ommaya reservoir: newly recognized complications and recommendations for insertion and use. Bleyer WA, et al. **Cancer** 41(6):2431–7, Jun 78

The effectiveness of prophylactic brain irradiation in small cell carcinoma of the lung: a Southwest Oncology Group study. Moore TN, et al. **Cancer** 41(6):2149–53, Jun 78

Alpha-fetoprotein and human chorionic gonadotropin in a patient with a primary intracranial germ cell tumor. Nørgaard-Pedersen B, et al. **Cancer** 41(6):2315–20, Jun 78

Development of a clonogenic cell assay for human brain tumors. Rosenblum ML, et al. **Cancer** 41(6):2305–14, Jun 78

An immunohistological study of immunoglobulin content of primary central nervous system lymphomas. Taylor CR, et al. **Cancer** 41(6):2197–205, Jun 78

Preoperative diagnosis of a ruptured intracranial dermoid cyst by computerized tomography. Case report. Amendola MA, et al. **J Neurosurg** 48(6):1035–7, Jun 78

The distribution of nuclear DNA from human brain-tumor cells. Hoshino T, et al. **J Neurosurg** 49(1):13–21, Jul 78

Occlusive arteriopathy and brain tumor. Mori K, et al. **J Neurosurg** 49(1):22–35, Jul 78

Localization of vertex lesions seen on CT scan. O'Leary DH, et al. **J Neurosurg** 49(1):71–4, Jul 78

Radiotherapy combined with procarbazine, bleomycin, and CCNU in the treatment of high-grade supratentorial astrocytomas. Seiler RW, et al. **J Neurosurg** 48(6):861–5, Jun 78

Fast-neutron irradiation of glioblastoma multiforme. Neuropathological analysis. Shaw CM, et al. **J Neurosurg** 49(1):1–12, Jul 78

Phenytoin/dexamethasone interaction [letter] Vincent FM. **Lancet** 1(8078):1360, 24 Jun 78

Leucoencephalopathy in patients on methotrexate [letter] Waters KD. **Lancet** 2(8079):46, 1 Jul 78

Encephalocraniocutaneous lipomatosis. Fishman MA, et al. **Pediatrics** 61(4):580–2, Apr 78

Diagnosis of cerebral lesions by Thallium 201. Ancri D, et al. **Radiology** 128(2):417–22, Aug 78

Computed tomography in the follow-up of medulloblastomas and ependymomas. Enzmann DR, et al. **Radiology** 128(1):57–63, Jul 78

Computed tomography in craniopharyngiomas. Fitz CR, et al. **Radiology** 127(3):687–91, Jun 78

Radiologic findings of hamartomas of the tuber cinereum and hypothalamus. Lin SR, et al. **Radiology** 127(3):697–703, Jun 78

Extra-axial posterior fossa lesions simulating intra-axial lesions on computed tomography. Miller EM, et al. **Radiology** 127(3):675–9, Jun 78

BRAIN STEM

Seizures of axial structures. Presumptive evidence for brain stem origin. Nathanson M, et al. **Arch Neurol** 35(7):448–52, Jul 78

Selective impairment of hearing and vestibular function in a brain stem lesion. Kam-Hansen S, et al. **J Laryngol Otol** 92(6):505–10, Jun 78

BREAD

Satiety value of wholemeal and white bread [letter] Grimes DS, et al. **Lancet** 2(8080):106, 8 Jul 78

BREAST

Adult respiratory distress syndrome following mammary augmentation. Celli B, et al. **Am J Med Sci** 275(1):81–5, Jan-Feb 78

The sensitivity of the human breast to cancer induction by ionizing radiation. Mole RH. **Br J Radiol** 51(606):401–5, Jun 78 (17 ref.)

Breast reconstruction for cancer [editorial] **Lancet** 2(8079):26, 1 Jul 78

Breast self-examination practices and breast-cancer stage. Foster RS Jr, et al. **N Engl J Med** 299(6):265–70, 10 Aug 78

Breast self-examination [editorial] Moore FD. **N Engl J Med** 299(6):304–5, 10 Aug 78

On the use of soluble steroid within inflatable breast prostheses. **Plast Reconstr Surg** 62(1):105–7, Jul 78

'Bleeding' of silicone from bag-gel breast implants, and its clinical relation to fibrous capsule reaction. Barker DE, et al. **Plast Reconstr Surg** 61(6):836–41, Jun 78

Tip necrosis problems in thoracoabdominal flaps used for breast reconstruction. Bunting PD. **Plast Reconstr Surg** 61(6):897–9, Jun 78

Late results after reduction mammaplasty with curved incisions. de Castro CC. **Plast Reconstr Surg** 61(6):862–7, Jun 78

A larger subpectoral pocket for breast implants. Robles JM, et al. **Plast Reconstr Surg** 62(1):78–80, Jul 78

Reduction mammaplasty with discovery of occult breast carcinoma in twins: case reports. Springer HA. **Plast Reconstr Surg** 62(1):122–4, Jul 78

BREAST DISEASES

Breast self-examination practices and breast-cancer stage. Foster RS Jr, et al. **N Engl J Med** 299(6):265–70, 10 Aug 78

BREAST FEEDING

Water requirements of breast-fed infants in a hot climate. Almroth SG. **Am J Clin Nutr** 31(7):1154–7, Jul 78

Prolactin levels in nursing mothers. Bunner DL, et al. **Am J Obstet Gynecol** 131(3):250–2, 1 Jun 78

Side effects in the neonate from psychotropic agents excreted through breast-feeding. Ananth J. **Am J Psychiatry** 135(7):801–5, Jul 78

What kind of cot death? [letter] Oakley JR, et al. **Br Med J** 1(6126):1550, 10 Jun 78

Convulsions in a breast-fed infant after maternal indomethacin [letter] Eeg-Olofsson O, et al. **Lancet** 2(8082):215, 22 Jul 78

Factors influencing lactation performance in rural Gambian mothers. Whitehead RG, et al. **Lancet** 2(8082):178–81, 22 Jul 78

BREAST NEOPLASMS

Specialty rounds. Management of disseminated carcinoma of the breast. Aisner J. **Am J Med Sci** 275(1):5–16, Jan-Feb 78 (74 ref.)

Breast cancer presenting as renal colic. Giuliano AE, et al. **Am J Surg** 135(6):842–5, Jun 78

Hormonal therapy of breast cancer [letter] Cortes EP, et al. **Ann Intern Med** 88(6):844, Jun 78

Hepatic metastasis or granuloma [letter] Krutchik AN, et al. **Ann Intern Med** 88(6):844–5, Jun 78

Male breast cancer: a clinicopathologic study of 97 cases. Heller KS, et al. **Ann Surg** 188(1):60–5, Jul 78

The sensitivity of the human breast to cancer induction by ionizing radiation. Mole RH. **Br J Radiol** 51(606):401–5, Jun 78 (17 ref.)

Diagnosis of malignant breast disease by axillary lymphoscintigraphy: a preliminary report. Agwunobi TC, et al. **Br J Surg** 65(6):379–83, Jun 78

Carcinoma of the male breast and oestrogen metabolism

[letter] **Br Med J** 1(6128):1697–8, 24 Jun 78
Screening for breast cancer [letter] Rand CG. **Can Med Assoc J** 118(11):1356, 10 Jun 78
Screening for breast cancer [letter] Wright CJ. **Can Med Assoc J** 118(12):1486, 1488, 24 Jun 78
Recent trends in the treatment of primary breast cancer. Albert S, et al. **Cancer** 41(6):2399–404, Jun 78
Carcinomatous versus radiation-induced brachial plexus neuropathy in breast cancer. Bagley FH, et al. **Cancer** 41(6):2154–7, Jun 78
Cowden's disease: a cutaneous marker of breast cancer. Brownstein MH, et al. **Cancer** 41(6):2393–8, Jun 78
Combination chemotherapy for metastatic breast cancer: comparison of multiple drug therapy with 5-fluorouracil, cytoxan and prednisone with adriamycin or adrenalectomy. Nemoto T, et al. **Cancer** 41(6):2073–7, Jun 78
Surgical adjuvant chemotherapy: results with one short course with cyclophosphamide after mastectomy for breast cancer. Nissen-Meyer R, et al. **Cancer** 41(6):2088–98, Jun 78
Pituitary-ovarian function in breast cancer patients on adjuvant chemoimmunotherapy. Samaan NA, et al. **Cancer** 41(6):2084–7, Jun 78
Adriamycin in combination for the treatment of breast cancer: a Southwest Oncology Group study. Tranum B, et al. **Cancer** 41(6):2078–83, Jun 78
The epidemiology of breast cancer in 785 United States Caucasian women. Wynder EL, et al. **Cancer** 41(6):2341–54, Jun 78 (63 ref.)
Breast reconstruction for cancer [editorial] **Lancet** 2(8079):26, 1 Jul 78
Total lymphocyte-counts in breast cancer [letter] Bainbridge ET, et al. **Lancet** 1(8075):1203–4, 3 Jun 78
Total lymphocyte-counts in breast cancer [letter] Stell PM. **Lancet** 2(8081):158, 15 Jul 78
High frequency of agranulocytosis in breast-cancer patients treated with levamisole [letter] Teerenhovi L, et al. **Lancet** 2(8081):151–2, 15 Jul 78
Treatment of early breast cancer. Turnbull AR, et al. **Lancet** 2(8079):7–9, 1 Jul 78
False-negative mammograms delay diagnosis of breast cancer [letter] Burns PE. **N Engl J Med** 299(4):201–2, 27 Jul 78
Breast self-examination practices and breast-cancer stage. Foster RS Jr, et al. **N Engl J Med** 299(6):265–70, 10 Aug 78
Estimated effect of breast self-examination and routine physician examinations on breast-cancer mortality. Greenwald P, et al. **N Engl J Med** 299(6):271–3, 10 Aug 78
Breast self-examination [editorial] Moore FD. **N Engl J Med** 299(6):304–5, 10 Aug 78
Reduction mammaplasty with discovery of occult breast carcinoma in twins: case reports. Springer HA. **Plast Reconstr Surg** 62(1):122–4, Jul 78
Benefit/risk analysis of aggressive mammographic screening. Fox SH, et al. **Radiology** 128(2):359–65, Aug 78
Adenoid cystic carcinoma of the breast. Steinman A, et al. **South Med J** 71(7):851–4, Jul 78
An aggressive multimodality approach to locally advanced carcinoma of the breast. Osteen RT, et al. **Surg Gynecol Obstet** 147(1):75–9, Jul 78
Tumor-host interrelationships in carcinoma of the female breast. Syrjänen KJ, et al. **Surg Gynecol Obstet** 147(1):43–8, Jul 78

BROMHEXINE

Sjörgren's syndrome treated with bromhexine: a randomised clinical study. Frost-Larsen K, et al. **Br Med J** 1(6127):1579–81, 17 Jun 78

BROMIDES

Bromism: alive in well. Brenner I. **Am J Psychiatry** 135(7):857–8, Jul 78

2-BROMOERGOCRYPTINE

Bromocriptine in parkinsonism. A long-term study. Lees AJ, et al. **Arch Neurol** 35(8):503–5, Aug 78
Bromocriptine and gastrin secretion [letter] Reding P, et al. **Lancet** 1(8075):1202–3, 3 Jun 78
Bromocriptine in Parkinson's disease [letter] Shaw KM, et al. **Lancet** 1(8076):1255, 10 Jun 78

BRONCHI

Treatment of persistent tension pneumothorax in a neonate by selective bronchial intubation. Yeh TF, et al. **Anesthesiology** 49(1):37–8, Jul 78
The effect of inhalation therapy on ventilatory function and expectoration. Shim C, et al. **Chest** 73(6):798–801, Jun 78
More on intubation of left mainstem bronchus [letter] Goodwin CC, et al. **J Pediatr** 92(6):1029, Jun 78
Pseudomonas colonization in cystic fibrosis. A study of 160 patients. Kulczycki LL, et al. **JAMA** 240(1):30–4, 7 Jul 78
Transcutaneous Po2 monitoring in the home management of bronchopulmonary dysplasia. Philip AG, et al. **Pediatrics** 61(4):655–7, Apr 78

BRONCHIAL DISEASES

Bronchopulmonary dysplasia: possible relationship to pulmonary edema. Brown ER, et al. **J Pediatr** 92(6):982–4, Jun 78
Serum alpha1-antitrypsin in children with bronchiolitis [letter] Di Nardo C, et al. **Lancet** 1(8075):1216–7, 3 Jun 78
Radiographic manifestations of broncholithiasis. Vix VA. **Radiology** 128(2):295–9, Aug 78

BRONCHIAL NEOPLASMS

Fiberoptic bronchoscopy. Comparison of procedures used in the diagnosis of lung cancer. Chaudhary BA, et al. **J Thorac Cardiovasc Surg** 76(1):33–7, Jul 78
Pulmonary tuberculosis and bronchial carcinoma [letter] Healy TM. **Lancet** 1(8076):1267, 10 Jun 78
Pulmonary tuberculosis and bronchial carcinoma [letter] Sakula A. **Lancet** 2(8082):207, 22 Jul 78
Concurrent assays of plasma and pleural-effusion levels of carcinoembryonic antigen in the diagnosis of pulmonary disease [letter] Stanford CF, et al. **Lancet** 2(8079):53, 1 Jul 78

BRONCHIECTASIS

The development of pulmonary surgery, with special emphasis on carcinoma and bronchiectasis. Ochsner A. **Am J Surg** 135(6):732–46, Jun 78 (188 ref.)
Klebsiella ozaenae in bronchiectasis [letter] Fallon RJ. **Br Med J** 1(6127):1623, 17 Jun 78
Selective IgA deficiency and Pi ZZ-antitrypsin deficiency. Association with recurrent sinopulmonary infections, emphysema, and bronchiectasis. Casterline CL, et al. **Chest** 73(6):885–6, Jun 78
Cilia and sperm tail abnormalities in Polynesian bronchiectatics. Waite D, et al. **Lancet** 2(8081):132–3, 15 Jul 78

BRONCHITIS

Comparison of the ventilation response to CO2 rebreathing in healthy smokers and nonsmokers and subjects with bronchitis. Stone DJ, et al. **Am J Med Sci** 275(2):145–8, Mar-Apr 78
New antimicrobial drugs and their value in the treatment of respiratory infections [letter] Tager I. **Br Rev Respir Dis** 117(6):1139–40, Jun 78
Effects of terbutaline aerosol in reversible airway obstruction. Sackner MA, et al. **Chest** 73(6):802–6, Jun 78
Variations in chemical mediators of hypersensitivity in the sputum of chronic bronchitics: correlation with peak expiratory flow. Turnbull LW, et al. **Lancet** 2(8082):184–6, 22 Jul 78

BRONCHODILATOR AGENTS

Misuse of pressurised nebulisers [letter] Earis JE, et al. **Br Med J** 1(6126):1554, 10 Jun 78
Tests of bronchodilator therapy [letter] Chester EH, et al. **Chest** 73(6):889–90, Jun 78
Tests of bronchodilator therapy [letter] Payne CB Jr. **Chest** 73(6):888–9, Jun 78
Long-term oral bronchodilator therapy of asthma with pirbuterol. Burki NK, et al. **Clin Pharmacol Ther** 24(1):84–9, Jul 78
Bronchodilating effect of oral theophylline-ephedrine combination. Sims JA, et al. **J Allergy Clin Immunol** 62(1):15–21, Jul 78

BRONCHOGRAPHY

Cerebral dye embolus: a complication of selective bronchography following transbronchial biopsy. Oldenburg FA Jr, et al. **Chest** 73(6):872–3, Jun 78
Sand aspiration in drowning and near drowning. Bonilla-Santiago J, et al. **Radiology** 128(2):301–2, Aug 78

BRONCHOPNEUMONIA

Continuous positive pressure ventilation in children with bronchopneumonia. Wesley AG, et al. **Anaesthesia** 33(5):466–72, May 78

BRONCHOSCOPY

Limitations of fibre-optic bronchoscopy under fluoroscopy in the investigation of peripheral lung lesions. Clark RA, et al. **Br J Radiol** 51(606):432–6, Jun 78
Complications after flexible fiberoptic bronchoscopy [letter] Kovnat DM. **Chest** 73(6):887, Jun 78
The value of fiberoptic bronchoscopy in the management of pulmonary collapse. Mahajan VK, et al. **Chest** 73(6):817–20, Jun 78
A prospective cooperative study of complications following flexible fiberoptic bronchoscopy. Pereira W Jr, et al. **Chest** 73(6):813–6, Jun 78
The effect of fiberoptic bronchoscopy on cardiac rhythm. Shrader DL, et al. **Chest** 73(6):821–4, Jun 78
Complications following fiberoptic bronchoscopy. The 'good news' and the 'bad news' [editorial] Zavala DC. **Chest** 73(6):783–5, Jun 78
Fiberoptic bronchoscopy. Comparison of procedures used in the diagnosis of lung cancer. Chaudhary BA, et al. **J Thorac Cardiovasc Surg** 76(1):33–7, Jul 78

BRUCELLA

The response to mitogens and allogeneic cells of human lymphocyte subpopulations separated by their differential binding to monolyaers of bacteria. Kleinman R, et al. **J Immunol** 120(6):2020–6, Jun 78

BUNDLE-BRANCH BLOCK

Left anterior hemiblock in acute myocardial infarction. Incidence and clinical significance in relation to the presence of bundle branch block and to the absence of intraventricular conduction defects. Otterstad JE, et al. **Acta Med Scand** 203(6):529–34, 1978
Second degree His-Purkinje block during his bundle pacing. Castellanos A, et al. **Am J Cardiol** 41(6):1110–4, 22 May 78
Echocardiographic assessment of pulmonary arterial pressure in children with complete right bundle branch block. Johnson GL, et al. **Am J Cardiol** 41(7):1264–9, Jun 78
A characteristic precordial repolarization abnormality with intermittent left bundle-branch block. Denes P, et al. **Ann Intern Med** 89(1):55–7, Jul 78
Cardiac electrophysiology. Hemiblocks and stopped hearts [editorial] Kastor JA. **N Engl J Med** 299(5):249–51, 3 Aug 78
A prospective study of sudden death in 'high-risk' bundle-branch block. McAnulty JH, et al. **N Engl J Med** 299(5):209–15, 3 Aug 78

BURKITT'S LYMPHOMA

Undifferentiated lymphosarcoma of the orbit resembling Burkitt's lymphoma. Kielar RA. **Arch Ophthalmol** 96(7):1249–51, Jul 78
Burkitt's lymphoma of the ovary in association with pregnancy. Two case reports. Armon PJ. **Br J Obstet Gynaecol** 83(2):169–72, Feb 76
Non-endemic Burkitt's lymphoma [editorial] **Br Med J** 1(6126):1508, 10 Jun 78

BURNS

The social fate of children disfigured by burns. Molinaro JR. **Am J Psychiatry** 135(8):979–80, Aug 78
Pulmonary artery catheterization and thermodilution cardiac output determination in the management of critically burned patients. Aikawa N, et al. **Am J Surg** 135(6):811–7, Jun 78
Acute leukopenia during topical burn therapy with silver sulfadiazine. Jarrett F, et al. **Am J Surg** 135(6):818–9, Jun 78
New safety system for prevention of inadvertent skin burn in the use of electrosurgical unit. Kushiyama S, et al. **Am J Surg** 135(6):868, Jun 78
Host defense against opportunist microorganisms following trauma. I. Studies to determine the association between changes in humoral components of host defense and septicemia in burned patients. Bjornson AB, et al. **Ann Surg** 188(1):93–101, Jul 78
Inhalation injury—an increasing problem. Moylan JA, et al. **Ann Surg** 188(1):34–7, Jul 78
Acquired vertical talus due to burn contractures. A report of two cases. Jackson D. **J Bone Joint Surg [Br]** 60-B(2):215–8, May 78
Ketamine anesthesia for tangenital excision of burn eschar: a burn unit procedure. Demling RH, et al. **J Trauma** 18(4):269–70, Apr 78
Resistant Enterobacter cloacae in a burn center: the ineffectiveness of silver sulfadiazine. Gayle WE, et al. **J Trauma** 18(5):317–23, May 78
Factors associated with deaths of burned patients in a community hospital. Hamit HF. **J Trauma** 18(6):405–18, Jun 78
Behavioral contracting in a burn care facility: a strategy for patient participation. Simons RD, et al. **J Trauma** 18(4):257–60, Apr 78
Hyperglucagonemia and hepatic ketogenesis in burned swine. Wachtel TL, et al. **J Trauma** 18(4):248–53, Apr 78
Disseminated intravascular multiple systems activation (DIMSA) following thermal injury. Zuckerman L, et al. **J Trauma** 18(6):432–9, Jun 78
Trends in causes of fatal burns in children [letter] Carr MJ. **Lancet** 1(8075):1199, 3 Jun 78
Burn syndactyly. Browne EZ Jr, et al. **Plast Reconstr Surg** 62(1):92–5, Jul 78
Burn contractures of the neck. Moustafa MF, et al. **Plast Reconstr Surg** 62(1):66–73, Jul 78

BURNS, CHEMICAL

Diagnosis of acute corrosive lesions of the oesophagus. Månsson I. **J Laryngol Otol** 92(6):499–503, Jun 78

BURNS, ELECTRIC

The use of microscopy as a guide to primary excision of high-tension electrical burns. Quinby WC, et al. **J Trauma** 18(6):423–31, Jun 78

BURSITIS

Septic bursitis in the prepatellar and olecranon bursae: an analysis of 25 cases. Ho G Jr, et al. **Ann Intern Med** 89(1):21-7, Jul 78

Arthrography-assisted intra-articular injection of steroids in treatment of adhesive capsulitis. Weiss JJ, et al. **Arch Phys Med Rehabil** 59(6):285-7, Jun 78

Tennis elbow--a radial tunnel syndrome? van Rossum J, et al. **J Bone Joint Surg [Br]** 60-B(2):197-8, May 78

BUTTOCKS

Unilateral gluteal hypoplasia and brachysyndactyly: lower extremity counterpart of the Poland anomaly. Riccardi VM. **Pediatrics** 61(4):653-4, Apr 78

C-REACTIVE PROTEIN

Lymphocytes binding C-reactive protein during acute rheumatic fever. Williams RC Jr, et al. **J Clin Invest** 61(5):1384-93, May 78

C-TYPE VIRUSES

Immunologic approaches toward detection of type C viral expression in man. Aaronson SA, et al. **Arthritis Rheum** 21(5 Suppl):S27-45, Jun 78 (179 ref.)

Xenotropic virus and autoimmunity in NZB mice. Datta SK, et al. **Arthritis Rheum** 21(5 Suppl):S113-7, Jun 78

Type C RNA virus expression in systemic lupus erythematosus. New Zealand mouse model and human disease. Mellors RC, et al. **Arthritis Rheum** 21(5 Suppl):S68-75, Jun 78

Type C oncornavirus studies in systemic lupus erythematosus. Phillips PE. **Arthritis Rheum** 21(5 Suppl):S76-81, Jun 78 (30 ref.)

Immunosuppressive activity of antibody directed against endogenous C-type virus interferes with early events of the immune response. Schumann G, et al. **J Immunol** 120(6):1913-6, Jun 78

CADMIUM

Renal cadmium concentration in relation to smoking habits and blood pressure. Ostergaard K. **Acta Med Scand** 203(5):379-83, 1978

CAFFEINE

Anxiety and depression associated with caffeinism among psychiatric inpatients. Greden JF, et al. **Am J Psychiatry** 135(8):963-6, Aug 78

Caffeine-induced delirium during prolonged competitive stress. Stillner V, et al. **Am J Psychiatry** 135(7):855-6, Jul 78

Aspirin and aspirin-caffeine in postpartum pain relief. Jain AK, et al. **Clin Pharmacol Ther** 24(1):69-75, Jul 78

Effect of smoking on caffeine clearance. Parsons WD, et al. **Clin Pharmacol Ther** 24(1):40-5, Jul 78

CALCINOSIS

Idiopathic calcinosis of the scrotum. Fisher BK, et al. **Arch Dermatol** 114(6):957, Jun 78

Endomyocardial fibrosis with calcification of the myocardium. Koestner AW, et al. **Arch Pathol Lab Med** 102(8):406-9, Aug 78

Technetium-99m stannous pyrophosphate scintigraphy in patients with calcification within the cardiac silhouette. Wald RW, et al. **Br Heart J** 40(5):547-51, May 78

Leiomyosarcoma of the oesophagus with dense calcification. Itai Y, et al. **Br J Radiol** 51(606):469-71, Jun 78

Selective calcification of pancreatic islets of Langerhans. An unusual association with hypercalcemia and diabetes mellitus. Cotelingam JD, et al. **Diabetes** 27(6):620-4, Jun 78

Dysgerminoma presenting as a calcified abdominal mass with hypercalcemia. Nelken RP, et al. **Pediatrics** 61(5):791-3, May 78

Calcific tendinitis of the neck. Newmark H 3d, et al. **Radiology** 128(2):355-8, Aug 78

CALCITONIN

Calcitonin in thyroidectomized patients. Silva O, et al. **Am J Med Sci** 275(2):159-64, Mar-Apr 78

Relative deficiency of plasma-calcitonin in healthy women [letter] **Lancet** 1(8078):1362-3, 24 Jun 78

Plasma-calcitonin in women [letter] **Lancet** 2(8081):158-9, 15 Jul 78

Treatment of Paget's disease [letter] Evans IM, et al. **Lancet** 2(8082):213, 22 Jul 78

Variable content of histaminase, L-dopa decarboxylase and calcitonin in small-cell carcinoma of the lung. Biologic and clinical implications. Baylin SB, et al. **N Engl J Med** 299(3):105-10, 20 Jul 78

CALCIUM

Antibiotic-induced paralysis of the mouse phrenic nerve-hemidiaphragm preparation, and reversibility by calcium and by neostigmine. Singh YN, et al. **Anesthesiology** 48(6):418-24, Jun 78

Calcium-uric acid nephrolithiasis. Coe FL. **Arch Intern Med** 138(7):1090-3, Jul 78

Enhancement of the mitochondrial Ca2+ uptake rate by phenethylbiguanide and other organic cations with hypoglycemic activity. Davidoff F, et al. **Diabetes** 27(7):757-65, Jul 78

Effect of parathyroid hormone and uremia on peripheral nerve calcium and motor nerve conduction velocity. Goldstein DA, et al. **J Clin Invest** 62(1):88-93, Jul 78

Idiopathic hypercalciuria in children: prevalence and metabolic characteristics. Moore ES, et al. **J Pediatr** 92(6):906-10, Jun 78

Effects of 1alpha-hydroxycholecalciferol on osteoporotic changes induced by calcium deficiency in bone fractures in adult rats. Lindholm TS. **J Trauma** 18(5):336-40, May 78

Spontaneous return of normocalcemia. Association with long-term hypoparathyroidism. Licata AA, et al. **JAMA** 240(5):468-9, 4 Aug 78

The QT interval and serum ionized calcium. Rumancik WM, et al. **JAMA** 240(4):366-8, 28 Jul 78

Medium-chain triglyceride feeding in premature infants: effects on calcium and magnesium absorption. Tantibhedhyangkul P, et al. **Pediatrics** 61(4):537-45, Apr 78

Differential effects of sodium meglumine calcium metrizoate on the inotropic state of normal and ischemic myocardium. Als AV, et al. **Radiology** 128(2):499-501, Aug 78

Evaluation of calcium concentration in bones from CT scans. Bradley JG, et al. **Radiology** 128(1):103-7, Jul 78

Cation and hydrogen ion effect on canine acid and gastrin output. McLaughlin M, et al. **Surg Gynecol Obstet** 147(1):27-9, Jul 78

CALCIUM METABOLISM DISORDERS

Calcium metabolism in adult outpatients with epilepsy receiving long-term anticonvulsant therapy. Pylypchuk G, et al. **Can Med Assoc J** 118(6):635-8, 18 Mar 78

CALCULI

Radiographic manifestations of broncholithiasis. Vix VA. **Radiology** 128(2):295-9, Aug 78

CAMPYLOBACTER INFECTIONS

Campylobacter enteritis [editorial] **Lancet** 2(8081):135-6, 15 Jul 78

CANNABIS

Psychoanalytic observations on marijuana use. Wallace L. **Am J Psychiatry** 135(8):990-1, Aug 78

Allergic bronchopulmonary aspergillosis associated with smoking moldy marihuana. Llamas R, et al. **Chest** 73(6):871-2, Jun 78

CAPILLARIES

The acute effect of insulin on capillary endothelial cells. Osterby R, et al. **Diabetes** 27(7):745-9, Jul 78

CAPILLARY PERMEABILITY

The effects of endogenous and exogenous histamine on pulmonary alveolar membrane permeability. Propst K, et al. **Am Rev Respir Dis** 117(6):1063-8, Jun 78

CARBACHOL

Comparative responses of tracheal spirals and parenchymal strips to histamine and carbachol in vitro. Drazen JM, et al. **J Clin Invest** 61(6):1441-7, Jun 78

CARBAMATES

Hexapropymate self-poisoning. Robbins G, et al. **Br Med J** 1(6127):1593, 17 Jun 78

CARBAMAZEPINE

Carbamazepine and heart block [letter] Hamilton DV. **Lancet** 1(8078):1365, 24 Jun 78

CARBENICILLIN

Kinetics of mezlocillin and carbenicillin. Pancoast SJ, et al. **Clin Pharmacol Ther** 24(1):108-16, Jul 78

CARBOHYDRATE METABOLISM, INBORN ERRORS

Newborn screening for galactosemia and other galactose metabolic defects. Levy HL, et al. **J Pediatr** 92(6):871-7, Jun 78

CARBOHYDRATES

Carbohydrate metabolism in pre-eclampsia. Singh MM. **Br J Obstet Gynaecol** 83(2):124-31, Feb 76

Dysfibrinogenemia associated with hepatoma. Increased carbohydrate content of the fibrinogen molecule. Gralnick HR, et al. **N Engl J Med** 299(5):221-6, 3 Aug 78

CARBON DIOXIDE

Comparison of the ventilation response to CO2 rebreathing in healthy smokers and nonsmokers and subjects with bronchitis. Stone DJ, et al. **Am J Med Sci** 275(2):145-8, Mar-Apr 78

Scintigraphic detection of pulmonary emboli by serial positron imaging of inhaled 15O-labeled carbon dioxide. Nichols AB, et al. **N Engl J Med** 299(6):279-84, 10 Aug 78

Bacterial endocarditis in narcotic addicts: analysis of arterial blood gases. Ogbuawa O, et al. **South Med J** 71(7):813-4, Jul 78

CARBON MONOXIDE

Effect of body position on carbon monoxide diffusing capacity in asymptomatic smokers and nonsmokers. Hyland RH, et al. **Am Rev Respir Dis** 117(6):1045-53, Jun 78

How carbon monoxide reduces plasma volume [letter] Stonesifer LD. **N Engl J Med** 299(6):311-2, 10 Aug 78

CARBOXY-LYASES

Decreased activity of hepatic uroporphyrinogen decarboxylase in sporadic porphyria cutanea tarda. Elder GH, et al. **N Engl J Med** 299(6):274-8, 10 Aug 78

CARBOXYLIC ACIDS

Generic names of ester compounds [letter] Nakatsu K. **N Engl J Med** 299(5):262-3, 3 Aug 78

CARCINOEMBRYONIC ANTIGEN

Subretinal fluid examination of LDH, PGI, and CEA in a case of metastatic bronchogenic carcinoma of the choroid. Michelson JB, et al. **Cancer** 41(6):2301-4, Jun 78

Carcinoembryonic antigen in ovarian epithelial cystadenocarcinomas: the prognostic value of tumor and serial plasma determinations. van Nagell JR Jr, et al. **Cancer** 41(6):2335-40, Jun 78

Biochemical markers of cultured human prostatic epithelium. Williams RD, et al. **J Urol** 119(6):768-71, Jun 78

Concurrent assays of plasma and pleural-effusion levels of carcinoembryonic antigen in the diagnosis of pulmonary disease [letter] Stanford CF, et al. **Lancet** 2(8079):53, 1 Jul 78

Serum carcinoembryonic antigens in patients with carcinoma of the cervix. Ito H, et al. **Obstet Gynecol** 51(4):468-71, Apr 78

CARCINOID TUMOR

Efficacy of somatostatin in a patient with carcinoid syndrome [letter] Thulin L, et al. **Lancet** 2(8079):43, 1 Jul 78

CARCINOMA

Improved surgical palliation of advanced carcinoma of the esophagus. Steiger Z, et al. **Am J Surg** 135(6):782-4, Jun 78

Small-cell carcinoma of the lung [letter] Bitran JD, et al. **Ann Intern Med** 89(1):139, Jul 78

Obstruction of right ventricular outflow tract by solitary ovarian metastasis. Griffith DN, et al. **Br Heart J** 40(6):700-2, Jun 78

Anaplastic carcinoma of the thyroid: a review of 84 cases of spindle and giant cell carcinoma of the thyroid. Aldinger KA, et al. **Cancer** 41(6):2267-75, Jun 78

Electron and immunoelectron microscopic study of thyroidal medullary carcinoma. Huang SN, et al. **Cancer** 41(6):2226-35, Jun 78

Spontaneous return of normocalcemia. Association with long-term hypoparathyroidism. Licata AA, et al. **JAMA** 240(5):468-9, 4 Aug 78

CARCINOMA 256, WALKER

Tumor reoxygenation and postirradiation vascular changes. Clement JJ, et al. **Radiology** 127(3):799-803, Jun 78

CARCINOMA, BASAL CELL

A warning on cryosurgery for eyelid malignancies [letter] Anderson R. **Arch Ophthalmol** 96(7):1289-90, Jul 78

Host-tumor relationships in basal cell and squamous cell cancer of the skin. Dellon AL. **Plast Reconstr Surg** 62(1):37-48, Jul 78

Squamous cell and basal cell carcinomas: preliminary study of 3,817 primary skin cancers. Chernosky ME. **South Med J** 71(7):802-3, 806, Jul 78

CARCINOMA, BRONCHOGENIC

Psychotic depression and bronchogenic carcinoma. Solomon JG, et al. **Am J Psychiatry** 135(7):859-60, Jul 78

Subretinal fluid examination of LDH, PGI, and CEA in a case of metastatic bronchogenic carcinoma of the choroid. Michelson JB, et al. **Cancer** 41(6):2301-4, Jun 78

CARCINOMA, DUCTAL

Reduction mammaplasty with discovery of occult breast carcinoma in twins: case reports. Springer HA. **Plast Reconstr Surg** 62(1):122–4, Jul 78

CARCINOMA, EPIDERMOID

Mixed anaplastic small-cell and squamous-cell carcinoma of the lung. Brereton HD, et al. **Ann Intern Med** 88(6):805–6, Jun 78

Tracheal tumors: surgical management. Grillo HC. **Ann Thorac Surg** 26(2):112–25, Aug 78

Papillomatosis of the respiratory tract. Upper airway obstruction and carcinoma. Brach BB, et al. **Arch Otolaryngol** 104(7):413–6, Jul 78

Fiberoptic bronchoscopy. Comparison of procedures used in the diagnosis of lung cancer. Chaudhary BA, et al. **J Thorac Cardiovasc Surg** 76(1):33–7, Jul 78

Sperm basic proteins in cervical carcinogenesis: Correlation with socioeconomic class. Reid BL, et al. **Lancet** 2(8080):60–2, 8 Jul 78

The morphology of the earliest invasive cell in low genital tract epidermoid neoplasia. Genadry R, et al. **Obstet Gynecol** 51(6):718–22, Jun 78

Borderline microinvasive carcinoma of the cervix. Wilkinson EJ, et al. **Obstet Gynecol** 51(4):472–6, Apr 78

Host-tumor relationships in basal cell and squamous cell cancer of the skin. Dellon AL. **Plast Reconstr Surg** 62(1):37–48, Jul 78

Use of the latissimus dorsi myocutaneous island flap for reconstruction in the head and neck area: case report. Quillen CG, et al. **Plast Reconstr Surg** 62(1):113–7, Jul 78

Complications of high dose preoperative irradiation for advanced laryngeal-hypopharyngeal cancer. Chung CT, et al. **Radiology** 128(2):467–70, Aug 78

Combined treatment methods for carcinoma of the esophagus. Fraser RW, et al. **Radiology** 128(2):461–5, Aug 78

Squamous cell and basal cell carcinomas: preliminary study of 3,817 primary skin cancers. Chernosky ME. **South Med J** 71(7):802–3, 806, Jul 78

CARCINOMA IN SITU

Sperm basic proteins in cervical carcinogenesis: Correlation with socioeconomic class. Reid BL, et al. **Lancet** 2(8080):60–2, 8 Jul 78

Carcinoma-in-situ of testis and orchiectomy [letter] Skakkebek NE, et al. **Lancet** 2(8082):204–5, 22 Jul 78

5-fluorouracil topical treatment of in situ vulvar cancer. A preliminary report. Krupp PJ, et al. **Obstet Gynecol** 51(6):702–6, Jun 78

Reduction mammaplasty with discovery of occult breast carcinoma in twins: case reports. Springer HA. **Plast Reconstr Surg** 62(1):122–4, Jul 78

CARCINOMA, MUCINOUS

Primary linitis plastica of the colon: report of two cases and review of the literature. Amorn Y, et al. **Cancer** 41(6):2420–5, Jun 78 (19 ref.)

CARCINOMA, OAT CELL

Mixed anaplastic small-cell and squamous-cell carcinoma of the lung. Brereton HD, et al. **Ann Intern Med** 88(6):805–6, Jun 78

The effectiveness of prophylactic brain irradiation in small cell carcinoma of the lung: a Southwest Oncology Group study. Moore TN, et al. **Cancer** 41(6):2149–53, Jun 78

Spontaneous rupture of the spleen from metastatic carcinoma. Rydell WB Jr, et al. **JAMA** 240(1):53–4, 7 Jul 78

Variable content of histaminase, L-dopa decarboxylase and calcitonin in small-cell carcinoma of the lung. Biologic and clinical implications. Baylin SB, et al. **N Engl J Med** 299(3):105–10, 20 Jul 78

Dose-time relationships and the local control of small cell carcinoma of the lung. Cox JD, et al. **Radiology** 128(1):205–7, Jul 78

CARCINOMA, PAPILLARY

Immune complexes in ovarian cancer. Poulton TA, et al. **Lancet** 2(8080):72–3, 8 Jul 78

CARCINOMA, TRANSITIONAL CELL

Cloacogenic carcinoma. Sink JD, et al. **Ann Surg** 188(1):53–9, Jul 78

Cellular immunity in bladder cancer patients. Guinan P, et al. **J Urol** 119(6):747–9, Jun 78

Prostaglandin-mediated hypercalcemia in transitional cell carcinoma of the bladder. McKay HA, et al. **J Urol** 119(5):689–92, May 78

Hypercalcemia associated with uroepithelial neoplasms. Mandell J, et al. **J Urol** 119(6):844–5, Jun 78

Transitional cell carcinoma of the kidney 25-year experience. Rubenstein MA, et al. **J Urol** 119(5):594–7, May 78

CARDIA

Results of esophagocardioplasty with gastric patch in the treatment of esophageal achalasia. Hirashima T, et al. **Ann Surg** 188(1):38–42, Jul 78

CARDIAC OUTPUT

Cardiac manifestations in polymyositis. Gottdiener JS, et al. **Am J Cardiol** 41(7):1141–9, Jun 78

Ejection fraction image: a noninvasive index of regional left ventricular wall motion. Maddox DE, et al. **Am J Cardiol** 41(7):1230–8, Jun 78

Pulmonary artery catheterization and thermodilution cardiac output determination in the management of critically burned patients. Aikawa N, et al. **Am J Surg** 135(6):811–7, Jun 78

Transfusion of 2,3 DPG-enriched red blood cells to improve cardiac function. Dennis RC, et al. **Ann Thorac Surg** 26(1):17–6, Jul 78

Cardiac index and incidence of heart failure cells. Friedman-Mor Z, et al. **Arch Pathol Lab Med** 102(8):418–9, Aug 78

CARDIAC PACING, ARTIFICIAL

Non-invasive methods for evaluating the importance of heart rate and atrial activity in cardiac pacing. Results of ballistocardiography and digital plethysmography studies in six patients with heart block. Theorell T, et al. **Acta Med Scand** 203(6):497–502, 1978

Second degree His-Purkinje block during his bundle pacing. Castellanos A, et al. **Am J Cardiol** 41(6):1110–4, 22 May 78

Multiple intracardiac recordings in evaluation of patterns occurring during attempted his bundle pacing in man. Mendoza IJ, et al. **Am J Cardiol** 41(6):1068–74, 22 May 78

Self-initiated conversion of paroxysmal atrial flutter utilizing a radio-frequency pacemaker. Wyndham CR, et al. **Am J Cardiol** 41(6):1119–22, 22 May 78

Pacing at a very short pulse width. Tobias JA. **Ann Thorac Surg** 26(1):27–31, Jul 78

Clinical experience with transvenous atrial pacing. Geddes JS, et al. **Br Heart J** 40(6):589–95, Jun 78

Long-term follow up of cardiac pacing threshold using a noninvasive method of measurement. Starke ID. **Br Heart J** 40(5):530–3, May 78

CARDIAC TAMPONADE

Delayed postoperative cardiac tamponade: diagnosis and management. Hardesty RL, et al. **Ann Thorac Surg** 26(2):155–64, Aug 78

Cardiac tamponade caused by metastasising haemangioendothelial sarcoma of the liver. Syed S, et al. **Br Heart J** 40(6):697–9, Jun 78

Pericardial tamponade in rheumatoid arthritis [letter] Scharf J, et al. **Chest** 73(6):887, Jun 78

Cardiac tamponade and peripheral eosinophilia in a patient receiving cromolyn sodium. Slater EE. **Chest** 73(6):878–9, Jun 78

Anatomic, clinical, and therapeutic features of acute cardiac rupture. Successful surgical management fourteen hours after myocardial infarction. Eisenmann B, et al. **J Thorac Cardiovasc Surg** 76(1):78–82, Jul 78

CARDIOLOGY

International cardiology [editorial] Goodwin JF. **Br Heart J** 40(5):465–7, May 78

Ibn-Al-Nafis and the pulmonary circulation [letter] Forrester J. **Lancet** 1(8076):1269, 10 Jun 78

Arab medicine and circulation of the blood [letter] Khulusi SA. **Lancet** 1(8077):1314, 17 Jun 78

CARDIOPULMONARY BYPASS

Use of propranolol to control refractory ventricular tachycardia upon termination of cardiopulmonary bypass [letter] Entress A, et al. **Anesthesiology** 49(1):56–7, Jul 78

Transfusion of 2,3 DPG-enriched red blood cells to improve cardiac function. Dennis RC, et al. **Ann Thorac Surg** 26(1):17–6, Jul 78

Blood loss following cardiopulmonary bypass [editorial] Pifarré R. **Ann Thorac Surg** 26(1):4–5, Jul 78

Effects of pulsatile assistance and nonpulsatile flow on subendocardial perfusion during cardiopulmonary bypass. Steed DL, et al. **Ann Thorac Surg** 26(2):133–41, Aug 78

Blood loss and bank blood requirement in coronary bypass surgery. Yeh T Jr, et al. **Ann Thorac Surg** 26(1):11–6, Jul 78

Acquired decrease in platelet secretory ADP associated with increased postoperative bleeding in post-cardiopulmonary bypass patients and in patients with severe valvular heart disease. Beurling-Harbury C, et al. **Blood** 52(1):13–23, Jul 78

Alterations in regional contractility following cardiopulmonary bypass with intraoperative ischemia. Gaudiani VA, et al. **J Thorac Cardiovasc Surg** 76(1):70–7, Jul 78

Monitoring of electroencephalogram during open-heart surgery. A prospective analysis of 118 cases. Salerno TA, et al. **J Thorac Cardiovasc Surg** 76(1):97–100, Jul 78

CARDIOSPASM

Results of esophagocardioplasty with gastric patch in the treatment of esophageal achalasia. Hirashima T, et al. **Ann Surg** 188(1):38–42, Jul 78

Familial glucocorticoid deficiency with achalasia of the cardia and deficient tear production. Allgrove J, et al. **Lancet** 1(8077):1284–6, 17 Jun 78

CARDIOVASCULAR DISEASES

Cardiovascular effects of oral contraceptives. Stolley PD, et al. **South Med J** 71(7):821–4, Jul 78

CARNITINE

Protection of the ischemic dog myocardium with carnitine. Folts JD, et al. **Am J Cardiol** 41(7):1209–14, Jun 78

CAROTID ARTERY DISEASES

Relevance of duration of transient ischaemic attacks in carotid territory. Harrison MJ, et al. **Br Med J** 1(6127):1578–9, 17 Jun 78

Microsurgery of aneurysms [letter] **J Neurosurg** 48(6):1054–7, Jun 78

Carotid-cavernous fistula. Demonstration of asymptomatic vascular 'steal'. Barnes BD, et al. **J Neurosurg** 49(1):49–55, Jul 78

A safe technique for the precise localization of carotid-cavernous fistula during balloon obliteration. Technical note. Cares HL, et al. **J Neurosurg** 49(1):146–9, Jul 78

Traumatic intracranial internal carotid aneurysm due to gunshot wound. Case report. Salar G, et al. **J Neurosurg** 49(1):100–2, Jul 78

Scintigraphic detection of atherosclerotic lesions and venous thrombi in man by indium-111-labelled autologous platelets. Davis HH, et al. **Lancet** 1(8075):1185–7, 3 Jun 78

Gamma scanning of atherosclerotic plaques in carotid arteries [letter] Mettinger KL, et al. **Lancet** 1(8076):1267, 10 Jun 78

CARPAL TUNNEL SYNDROME

Carpal tunnel syndrome secondary to carpopedal spasm. Massey EW, et al. **Ann Intern Med** 88(6):804–5, Jun 78

CARRIER PROTEINS

A correlation of serum C3DP levels with chemotherapeutic management of cancer patients. Parsons RG, et al. **Cancer** 41(6):2099–106, Jun 78

An androgen binding protein in the testicular cytosol of human testis. Comparison with human plasma testosterone-estrogen binding globulin. Hsu AF, et al. **J Clin Invest** 61(6):1611–9, Jun 78

CARRIER STATE

Hepatitis B antigen-positive obstetric patients [letter] Saeed AA, et al. **Br J Obstet Gynaecol** 85(6):480, Jun 78

Pseudomonas colonization in cystic fibrosis. A study of 160 patients. Kulczycki LL, et al. **JAMA** 240(1):30–4, 7 Jul 78

Admission screening for hepatitis B surface antigen in a university hospital. Mahoney JP, et al. **South Med J** 71(6):624–8, 637, Jun 78

CARTILAGE, ARTICULAR

Electron microscopic morphology of immunoglobulin aggregates and their interactions in rheumatoid articular collagenous tissues. Ohno O, et al. **Arthritis Rheum** 21(5):516–27, Jun 78

Is chondromalacia patellae a separate clinical entity? Abernethy PJ, et al. **J Bone Joint Surg [Br]** 60-B(2):205–10, May 78

CARTILAGE DISEASES

Is chondromalacia patellae a separate clinical entity? Abernethy PJ, et al. **J Bone Joint Surg [Br]** 60-B(2):205–10, May 78

CAT DISEASES

Feline rhinotracheitis-calici-panleukopenia vaccine [letter] Turner EJ. **Pediatrics** 61(4):675, Apr 78

CAT-SCRATCH DISEASE

Cat scratch disease with involvement of intra-parotid lymph nodes. Case report. Earle AS, et al. **Plast Reconstr Surg** 61(6):917–9, Jun 78

CATARACT

If I had . . . [letter] Atkinson EC. **Br Med J** 1(6126):1553, 10 Jun 78

CATARACT EXTRACTION

Variations of cell loss in phacoemulsification [letter] Grant S. **Arch Ophthalmol** 96(7):1289, Jul 78
If I had... [letter] Bennett FM. **Br Med J** 1(6127):1621, 17 Jun 78
Factors affecting length of hospital stay [letter] Phillips-Miles D. **Br Med J** 1(6127):1622-3, 17 Jun 78
Current concepts in ophthalmology. Cataract surgery - a modern attitude toward a technologic explosion. Jaffe NS. **N Engl J Med** 299(5):235-7, 3 Aug 78

CATATONIA

Catatonia in uremia. Steinman TI, et al. **Ann Intern Med** 89(1):74-5, Jul 78

CATECHOLAMINES

Dopamine and dobutamine [letter] Yates A. **Br Med J** 1(6127):1622, 17 Jun 78

CATHARTICS

The not-so-harmless laxative [editorial] Silva OL. **Arch Intern Med** 138(7):1067, Jul 78
Effect of phosphate or magnesium cathartics on serum calcium: observations in normocalcemic patients. Wiberg JJ, et al. **Arch Intern Med** 138(7):1114-6, Jul 78
Drug labelling [letter] Catellani J, et al. **Lancet** 2(8080):98, 8 Jul 78

CATHETERIZATION

Pulmonary artery catheterization and thermodilution cardiac output determination in the management of critically burned patients. Aikawa N, et al. **Am J Surg** 135(6):811-7, Jun 78
Intermittent occlusion of the hepatic artery and infusion chemotherapy for carcinoma of the liver. El-Domeiri AA, et al. **Am J Surg** 135(6):771-5, Jun 78
Supraclavicular internal-jugular-vein catheterization--further caution [letter] Schwartz AJ. **Anesthesiology** 48(6):448-9, Jun 78
Evaluation of the Hunter-Sessions self-retaining aortic cannula. Saxena AR, et al. **Ann Thorac Surg** 26(1):93-4, Jul 78
A prospective study of subclavian vein catheters used exclusively for the purpose of intravenous feeding. Blackett RL, et al. **Br J Surg** 65(6):393-5, Jun 78
Transcatheter embolization for treatment of Mallory-Weiss tears of the esophagogastric junction. Carsen GM, et al. **Radiology** 128(2):309-13, Aug 78
The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Goldman ML, et al. **Radiology** 128(2):325-31, Aug 78
Therapeutic applications of catheter cholangiography. Ring EJ, et al. **Radiology** 128(2):333-8, Aug 78

CATHETERS, INDWELLING

Thrombogenesis associated with Swan-Ganz catheters. Hoar PF, et al. **Anesthesiology** 48(6):445-7, Jun 78
The Ommaya reservoir: newly recognized complications and recommendations for insertion and use. Bleyer WA, et al. **Cancer** 41(6):2431-7, Jun 78
Complications of permanent bladder catheter drainage in spinal cord injury patients. Jacobs SC, et al. **J Urol** 119(6):740-1, Jun 78

CAUCASOID RACE

The epidemiology of breast cancer in 785 United States Caucasian women. Wynder EL, et al. **Cancer** 41(6):2341-54, Jun 78 (63 ref.)

CAUTERY

The importance of cauterization to maintain a healthy cervix. Long-term study from a private gynecologic practice. Peyton FW, et al. **Am J Obstet Gynecol** 131(4):374-80, 15 Jun 78

CAVERNOUS SINUS

Carotid-cavernous fistula. Demonstration of asymptomatic vascular 'steal'. Barnes BD, et al. **J Neurosurg** 49(1):49-55, Jul 78
A safe technique for the precise localization of carotid-cavernous fistula during balloon obliteration. Technical note. Cares HL, et al. **J Neurosurg** 49(1):146-9, Jul 78

CECAL DISEASES

Endoscopic removal of an ulcerated appendiceal stump. Maas LC, et al. **JAMA** 240(3):248-9, 21 Jul 78
Granulomas in Crohn's disease [letter] Homan WP, et al. **Lancet** 2(8080):112, 8 Jul 78
Sounding board: medical references. Jewett JF. **N Engl J Med** 299(5):253-4, 3 Aug 78

CECAL NEOPLASMS

Linear shadows in the air-contrast barium enema. Ho CS, et al. **Radiology** 127(3):621-5, Jun 78

CECUM

Ceco-sigmoid volvulus--a new entity? Jones B. **Br J Radiol** 51(606):466-9, Jun 78
The misplaced caecum and the root of the mesentery. Steiner GM. **Br J Radiol** 51(606):406-13, Jun 78
Extravasation of contrast material from vascular ectasia of the cecum detected with 99mTc-pertechnetate. Tavormina A, et al. **Radiology** 128(1):168, Jul 78

CELIAC DISEASE

Coeliac lung disease [letter] Eade OE, et al. **Lancet** 1(8076):1262-3, 10 Jun 78
Bird-fancier's lung and coeliac disease [letter] Purtilo DT, et al. **Lancet** 1(8078):1357-8, 24 Jun 78

CELL MEMBRANE PERMEABILITY

Measurement of the DNA synthetic capacity of activated lymphocytes: nucleotide triphosphate incorporation by permeabilized cells. Buckley PJ, et al. **J Immunol** 120(6):1930-40, Jun 78

CELL MIGRATION INHIBITION

Leucocyte migration inhibition test in cases of ischaemic heart disease. Sharma RK, et al. **Br Heart J** 40(5):541-6, May 78
Cellular immunity to solubilized tumor antigens of a methylcholanthrene-induced sarcoma with a migration inhibition assay. Padarathsingh ML, et al. **J Immunol** 120(6):1981-5, Jun 78

CELL NUCLEUS

The distribution of nuclear DNA from human brain-tumor cells. Hoshino T, et al. **J Neurosurg** 49(1):13-21, Jul 78

CELL SEPARATION

Post-transfusion purpura treated with plasma exchange by haemonetics cell separator. A case report. Laursen B, et al. **Acta Med Scand** 203(6):539-43, 1978

CELL TRANSFORMATION, NEOPLASTIC

Clonal origin of a T cell lymphoproliferative malignancy. Stryckmans PA, et al. **Blood** 52(1):69-76, Jul 78
Tumor-growth suppression in vivo: cooperation between immune lymphoid cells sensitized in vitro and nonimmune bone marrow cells. Alaba O, et al. **J Immunol** 120(6):1941-6, Jun 78
In situ lymphoid cells of mouse mammary tumors. III. In vitro stimulation of tumor cell survival by lymphoid cells separated from mammary tumors. Blazar BA, et al. **J Immunol** 120(6):1887-91, Jun 78
Inhibition of lymphoma growth in the spleen and liver of lethally irradiated mice. Iorio A, et al. **J Immunol** 120(5):1679-85, May 78
Functional properties of EL-4 tumor cells with lipid-altered membranes. Mandel G, et al. **J Immunol** 120(5):1637-43, May 78
Tumor cell cytostasis by macrophages and antibody in vitro. II. Isolation and characterization of suppressed cells. Pasternack GR, et al. **J Immunol** 120(5):1567-72, May 78
Identification of lipids synthesized and released by tumor cells under attack by antibody and complement. Schlager SI, et al. **J Immunol** 120(5):1644-50, May 78
Malignant transformation in benign cerebellar astrocytoma. Case report. Kleinman GM, et al. **J Neurosurg** 49(1):111-8, Jul 78

CELLS

Tests for gene flow between eucaryotes and procaryotes. Campbell A. **J Infect Dis** 137(5):681-5, May 78

CELLULAR INCLUSIONS

Auer rods in leukaemia [letter] Getaz EP, et al. **Lancet** 2(8079):47-8, 1 Jul 78
Orcein-positive liver deposits in Indian childhood cirrhosis. Portmann B, et al. **Lancet** 1(8078):1338-40, 24 Jun 78

CELLULOSE

Protein and energy utilization in men given a rural Guatemalan diet and egg formulas with and without added oat bran. Calloway DH, et al. **Am J Clin Nutr** 31(7):1118-26, Jul 78
Digestion of certain fractions of dietary fiber in humans. Holloway WD, et al. **Am J Clin Nutr** 31(6):927-30, Jun 78
Effect of fiber from fruits and vegetables on metabolic responses of human subjects I. Bowel transit time, number of defecations, fecal weight, urinary excretions of energy and nitrogen and apparent digestibilities of energy, nitrogen, and fat. Kelsay JL, et al. **Am J Clin Nutr** 31(7):1149-53, Jul 78
Urinary ascorbic acid excretion in the human as affected by dietary fiber and zinc. Keltz FR, et al. **Am J Clin Nutr** 31(7):1167-71, Jul 78
Potential fiber source [letter] Oliver DO. **Am J Clin Nutr** 31(7):1111-2, Jul 78
Fecal weight, transit time, and recommendations for dietary fiber intake [letter] Stasse-Wolthuis M, et al. **Am J Clin Nutr** 31(6):909-10, Jun 78
Dietary fiber. Saperstein S, et al. **Am J Dis Child** 132(7):657-60, Jul 78
Maintenance of remission in ulcerative colitis with sulphasalazine or a high-fibre diet: a clinical trial. Davies PS, et al. **Br Med J** 1(6126):1524-5, 10 Jun 78
Diethylaminoethanol-cellulose in the treatment of absorptive hyperoxaluria. Pinto B, et al. **J Urol** 119(5):630-2, May 78
High fiber diet in hyperlipemia. Comparison with cholestyramine treatment in type IIA hyperlipoproteinemia. Palumbo PJ, et al. **JAMA** 240(3):223-7, 21 Jul 78
Dietary fiber for the diabetic [editorial] Vaisrub S. **JAMA** 240(4):379, 28 Jul 78

CENTRAL NERVOUS SYSTEM

The cryoprobe retractor in the microsurgical dissection of tumors. Technical note. Moseley JI, et al. **J Neurosurg** 49(1):143-5, Jul 78
Ethical problems of screening for neural-tube defects [letter] Dunelm J. **Lancet** 2(8081):148, 15 Jul 78

CENTRAL NERVOUS SYSTEM DISEASES

Myeloid metaplasia of the central nervous system in patients with myelofibrosis and agnogenic myeloid metaplasia. Report of 3 cases and review of the literature. Ligumski M, et al. **Am J Med Sci** 275(1):99-103, Jan-Feb 78

CENTRIFUGATION

Terminology used in expression of centrifugation of amniotic fluid [letter] Anderson GG. **Am J Obstet Gynecol** 131(4):471, 15 Jun 78

CEPHALOMETRY

Fetal cephalometry. An improved method and an evaluation. Davies P, et al. **Br J Obstet Gynaecol** 83(2):105-17, Feb 76

CEPHALOSPORINS

Cephalosporin-associated pseudomembranous colitis. Hutcheon DF, et al. **Am J Dig Dis** 23(4):321-6, Apr 78
Cefamandole and beta-lactamases [letter] Selwyn S. **Br Med J** 1(6126):1548-9, 10 Jun 78
Probenecid and the antibacterial activity of cephradine in vivo. Kunst MW, et al. **J Infect Dis** 137(6):830-4, Jun 78
In-vitro activity of new cephalosporin (HR 756) and cefazolin [letter] Vanhoff R, et al. **Lancet** 2(8082):209-10, 22 Jul 78
Prophylactic use of cefazolin in monitored obstetric patients undergoing cesarean section. Wong R, et al. **Obstet Gynecol** 51(4):407-11, Apr 78

CEREBELLAR NEOPLASMS

Management of intracranial metastases. Sharr MM, et al. **Br Med J** 1(6126):1535-7, 10 Jun 78
Malignant transformation in benign cerebellar astrocytoma. Case report. Kleinman GM, et al. **J Neurosurg** 49(1):111-8, Jul 78

CEREBELLUM

Effects on speech of chronic cerebellar stimulation in cerebral palsy. Ratusnik DL, et al. **J Neurosurg** 48(6):876-82, Jun 78
Occipital to posterior inferior cerebellar artery bypass surgery. Sundt TM Jr, et al. **J Neurosurg** 48(6):916-28, Jun 78

CEREBRAL ANEURYSM

Hemifacial spasm due to aneurysmal compression of the facial nerve. Maroon JC, et al. **Arch Neurol** 35(8):545-6, Aug 78
Microsurgery of aneurysms [letter] **J Neurosurg** 48(6):1054-7, Jun 78
Treatment of posterior communicating aneurysms [letter] **J Neurosurg** 48(6):1052-4, Jun 78
Cerebral mycotic aneurysm of fungal origin. Case report. Ahuja GK, et al. **J Neurosurg** 49(1):107-10, Jul 78
Successful surgical treatment of giant aneurysm of the basilar artery. Case report. Bhushan C, et al. **J Neurosurg** 49(1):124-8, Jul 78
Aneurysm clips [letter] McFadden JT. **J Neurosurg** 48(6):1054, Jun 78
Interrelationship of aneurysm clips and vascular tissue.

Rosenbaum TJ, et al. **J Neurosurg** 48(6):929–34, Jun 78
Traumatic intracranial internal carotid aneurysm due to gunshot wound. Case report. Salar G, et al. **J Neurosurg** 49(1):100–2, Jul 78
Angiotomography of intacranial aneurysms. Analysis by a new method of angioautotomography. Sato O, et al. **J Neurosurg** 49(1):93–9, Jul 78
Subarachnoid hemorrhage from intracranial aneurysms. Surgical management and natural history of disease. Sundt TM Jr, et al. **N Engl J Med** 299(3):116–22, 20 Jul 78
Tumor-cell markers: a biologic shell game? [editorial] Zervas NT. **N Engl J Med** 299(3):147–8, 20 Jul 78
Extra-axial posterior fossa lesions simulating intra-axial lesions on computed tomography. Miller EM, et al. **Radiology** 127(3):675–9, Jun 78
Rupture of a parasellar aneurysm with a coexisting pituitary tumor. Jordan RM, et al. **South Med J** 71(6):741–2, Jun 78

CEREBRAL ANGIOGRAPHY

A new combined neurosurgical headholder and cassette changer for intraoperative serial angiography. Technical note. Parkinson D, et al. **J Neurosurg** 48(6):1038–41, Jun 78
Angiotomography of intacranial aneurysms. Analysis by a new method of angioautotomography. Sato O, et al. **J Neurosurg** 49(1):93–9, Jul 78
Angiographic diagnosis of fourth ventricle tumors. Numaguchi Y, et al. **Radiology** 128(2):393–403, Aug 78
Shielding the hand during cross-compression angiography. Nusbacher N, et al. **Radiology** 128(2):509–10, Aug 78
An angiographic study of the temporal horn. Salamon G, et al. **Radiology** 128(2):387–92, Aug 78

CEREBRAL ANOXIA

Post-anoxic action myoclonus: improvement with valproic acid [letter] Fahn S. **N Engl J Med** 299(6):313–4, 10 Aug 78

CEREBRAL ARTERIES

Cerebral arterial responses to induced hypertension following subarachnoid hemorrhage in the monkey. Boisvert DP, et al. **J Neurosurg** 49(1):75–83, Jul 78
Continuous suturing for microvascular anastomosis. Technical note. Little JR, et al. **J Neurosurg** 48(6):1042–5, Jun 78
Interrelationship of aneurysm clips and vascular tissue. Rosenbaum TJ, et al. **J Neurosurg** 48(6):929–34, Jun 78
Occipital to posterior inferior cerebellar artery bypass surgery. Sundt TM Jr, et al. **J Neurosurg** 48(6):916–28, Jun 78

CEREBRAL CORTEX

Subcortical leukomalacia. Relationship to development of the cerebral sulcus and its vascular supply. Takashima S, et al. **Arch Neurol** 35(7):470–2, Jul 78
Inversion of the cerebral mantle as a complication of ventricular shunting. Case report. Steinbok P, et al. **J Neurosurg** 49(1):129–31, Jul 78

CEREBRAL EMBOLISM AND THROMBOSIS

Transient emboligenic aortoarteritis. Noteworthy new entity in young stroke patients. Wickremasinghe HR, et al. **Arch Neurol** 35(7):416–22, Jul 78
Cerebral dye embolus: a complication of selective bronchography following transbronchial biopsy. Oldenburg FA Jr, et al. **Chest** 73(6):872–3, Jun 78
Treatment of experimental cerebral infarction in rats with levodopa or with glycerol. Popovic P, et al. **J Neurosurg** 48(6):962–9, Jun 78
Cerebral infarction and myocardial infarction [letter] Anderson TW. **Lancet** 2(8082):205–6, 22 Jul 78
Clinicopathologic conference: carcinoma with neurologic disease. **South Med J** 71(7):831–9, Jul 78

CEREBRAL HEMORRHAGE

Delayed traumatic intracerebral hematomas. Report of three cases. Brown FD, et al. **J Neurosurg** 48(6):1019–22, Jun 78
Chronic extradural hematoma presenting 33 years after penetrating cranial trauma. Case report. Punt J. **J Neurosurg** 49(1):103–6, Jul 78

CEREBRAL ISCHEMIA, TRANSIENT

Relevance of duration of transient ischaemic attacks in carotid territory. Harrison MJ, et al. **Br Med J** 1(6127):1578–9, 17 Jun 78
Cerebral infarction and myocardial infarction: a similar aetiology? [editorial] **Lancet** 1(8076):1239–40, 10 Jun 78
A randomized trial of aspirin and sulfinpyrazone in threatened stroke. The Canadian Cooperative Study Group. **N Engl J Med** 299(2):53–9, 13 Jul 78
Transient ischemic attacks and the prevention of strokes [editorial] Mohr JP. **N Engl J Med** 299(2):93–5, 13 Jul 78

CEREBRAL PALSY

Correction of muscle imbalance in spasticity. Harris FA. **Am J Phys Med** 57(3):123–38, Jun 78
Effects on speech of chronic cerebellar stimulation in cerebral palsy. Ratusnik DL, et al. **J Neurosurg** 48(6):876–82, Jun 78
Obstetric factors in cerebral palsy. Mayer PS, et al. **Obstet Gynecol** 51(4):399–406, Apr 78
Mobility module counteracting the tonic labyrinthine reflex in a cerebral palsied child. Wat L. **Phys Ther** 58(7):880–1, Jul 78

CEREBRAL VENTRICLE NEOPLASMS

Two projection computed tomography: the axial and Towne projections. Byrd SE, et al. **Radiology** 128(2):512–4, Aug 78
Ventricular uptake during brain scanning. A case report of ventricular lymphomatosis. Conrad WC 3d, et al. **Radiology** 128(2):428, Aug 78
Angiographic diagnosis of fourth ventricle tumors. Numaguchi Y, et al. **Radiology** 128(2):393–403, Aug 78
Metrizamide ventriculography and computed tomography in lesions about the third ventricle. Strand RD, et al. **Radiology** 128(2):405–10, Aug 78

CEREBRAL VENTRICLES

The microscopic effects of ventricular dilatation without increase in head size. Rowlatt U. **J Neurosurg** 48(6):957–61, Jun 78

CEREBROSPINAL FLUID

Effect of prior antibiotic therapy on concentrations of bacteria in CSF. Feldman WE. **Am J Dis Child** 132(7):672–4, Jul 78
Spinal-fluid pleocytosis estimated by the Tyndall effect. Simon RP, et al. **Ann Intern Med** 89(1):75–6, Jul 78
Modulation of CSF production by alterations in cerebral perfusion pressure. Weiss MH, et al. **Arch Neurol** 35(8):527–9, Aug 78
Studies of the third circulation. Amipaque CT cisternography and ventriculography. Drayer BP, et al. **J Neurosurg** 48(6):946–56, Jun 78
Traumatic cerebrospinal fluid fistula simulating tears. Case report. Joshi KK, et al. **J Neurosurg** 49(1):121–3, Jul 78
A multiregional kinetics model for cerebrospinal fluid. Partain CL, et al. **Radiology** 127(3):705–11, Jun 78

CEREBROSPINAL FLUID SHUNTS

Inversion of the cerebral mantle as a complication of ventricular shunting. Case report. Steinbok P, et al. **J Neurosurg** 49(1):129–31, Jul 78

CEREBROSPINAL RHINORRHEA

Traumatic cerebrospinal fluid fistula simulating tears. Case report. Joshi KK, et al. **J Neurosurg** 49(1):121–3, Jul 78

CEREBROVASCULAR CIRCULATION

Carotid-cavernous fistula. Demonstration of asymptomatic vascular 'steal'. Barnes BD, et al. **J Neurosurg** 49(1):49–55, Jul 78
Cerebral arterial responses to induced hypertension following subarachnoid hemorrhage in the monkey. Boisvert DP, et al. **J Neurosurg** 49(1):75–83, Jul 78
Interhemispheric steal. An experimental study. Tulleken CA, et al. **J Neurosurg** 49(1):56–60, Jul 78
Pulsatile cerebral echo in diagnosis of brain death. Uematsu S, et al. **J Neurosurg** 48(6):866–75, Jun 78

CEREBROVASCULAR DISORDERS

Oral contraceptives and nonfatal stroke in healthy young women. Jick H, et al. **Ann Intern Med** 89(1):58–60, Jul 78
The relation of blood pressure to stroke prognosis. Rabkin SW, et al. **Ann Intern Med** 89(1):15–20, Jul 78
Sensorimotor stroke and thalamocapsular ischemia [letter] Lapresle J. **Arch Neurol** 35(8):549, Aug 78
Hemifacial spasm. A vascular cause. Maroon JC. **Arch Neurol** 35(8):481–3, Aug 78
Delayed cerebrovascular consequences of radiation to the neck. A clinicopathologic study of a case. Nardelli E, et al. **Arch Neurol** 35(8):538–40, Aug 78
Regional variations in mortality from ischaemic heart and cerebrovascular disease in Britain. Fulton M, et al. **Br Heart J** 40(5):563–8, May 78
Investigating stroke [editorial] **Br Med J** 1(6126):1503–4, 10 Jun 78
Stiff shoulder after stroke [letter] Irvine RE, et al. **Br Med J** 1(6127):1622, 17 Jun 78
How much physical therapy for patients with stroke? [letter] Knox J, et al. **Br Med J** 1(6128):1696–7, 24 Jun 78
Occlusive arteriopathy and brain tumor. Mori K, et al. **J Neurosurg** 49(1):22–35, Jul 78
Occipital to posterior inferior cerebellar artery bypass surgery. Sundt TM Jr, et al. **J Neurosurg** 48(6):916–28, Jun 78
Interhemispheric steal. An experimental study. Tulleken CA, et al. **J Neurosurg** 49(1):56–60, Jul 78
A randomized trial of aspirin and sulfinpyrazone in threatened stroke. The Canadian Cooperative Study Group. **N Engl J Med** 299(2):53–9, 13 Jul 78
Transient ischemic attacks and the prevention of strokes [editorial] Mohr JP. **N Engl J Med** 299(2):93–5, 13 Jul 78
Splinting for the wrist and hand [letter] Berberian AJ. **Phys Ther** 58(7):901, Jul 78

CERTIFICATION

Feedback for Part I of the boards [letter] Middlekauff G. **Am J Psychiatry** 135(7):873, Jul 78
Requirement of board certification [letter] Lathrop F. **JAMA** 240(3):211, 21 Jul 78

CERVICAL VERTEBRAE

Experimental production of forward dislocation in the human cervical spine. Bauze RJ, et al. **J Bone Joint Surg [Br]** 60-B(2):239–45, May 78
Cervical osteomyelitis. Infection due to Staphylococcus epidermidis in hemodialysis patients. Parker MA, et al. **JAMA** 240(1):50–1, 7 Jul 78
Review of cervical orthoses. Hart DL, et al. **Phys Ther** 58(7):857–60, Jul 78
The yale cervical orthosis: an evaluation of its effectiveness in restricting cervical motion in normal subjects and a comparison with other cervical orthoses. Johnson RM, et al. **Phys Ther** 58(7):865–71, Jul 78
Yale cervical orthosis: fabrication. Zeleznik R, et al. **Phys Ther** 58(7):861–4, Jul 78

CERVIX MUCUS

The effect of daily norethisterone (0.35 mg) on cervical mucus and on urinary LH, pregnanediol and oestrogen levels. Elstein M, et al. **Br J Obstet Gynaecol** 83(2):165–8, Feb 76

CERVIX NEOPLASMS

The cryosurgical therapy of cervical intraepithelial neoplasia. III. Continuing follow-up. Kaufman RH, et al. **Am J Obstet Gynecol** 131(4):381–8, 15 Jun 78
Stage IB carcinoma of the cervix, the Norwegian Radium Hospital, 1968–1970: results of treatment and major complications. I. Lymphedema. Martimbeau PW, et al. **Am J Obstet Gynecol** 131(4):389–94, 15 Jun 78
The importance of cauterization to maintain a healthy cervix. Long-term study from a private gynecologic practice. Peyton FW, et al. **Am J Obstet Gynecol** 131(4):374–80, 15 Jun 78
Adriamycin alone or in combination in 100 patients with carcinoma of the cervix or vagina. Piver MS, et al. **Am J Obstet Gynecol** 131(3):311–3, 1 Jun 78
Adenocarcinoma of the uterine cervix in Jewish women: a distinct epidemiological entity. Menczer J, et al. **Cancer** 41(6):2464–7, Jun 78
Sperm basic proteins in cervical carcinogenesis: Correlation with socioeconomic class. Reid BL, et al. **Lancet** 2(8080):60–2, 8 Jul 78
Sperm basic proteins in cervical carcinogenesis [letter] Sandler B. **Lancet** 2(8082):208–9, 22 Jul 78
Serum carcinoembryonic antigens in patients with carcinoma of the cervix. Ito H, et al. **Obstet Gynecol** 51(4):468–71, Apr 78
Cervical cytology. Increased sensitivity with a second cervical smear. Luthy DA, et al. **Obstet Gynecol** 51(6):713–7, Jun 78
Relation of herpesvirus hominis type II to carcinoma of the cervix. An animal model for the induction of long-term latency of herpesvirus hominis type II. Tobin SM, et al. **Obstet Gynecol** 51(6):707–12, Jun 78
Borderline microinvasive carcinoma of the cervix. Wilkinson EJ, et al. **Obstet Gynecol** 51(4):472–6, Apr 78
Closed-circuit television monitoring of problematic radiotherapy patients. Popkin MK, et al. **Radiology** 127(3):832, Jun 78
Treatment policies affecting survival in patients with carcinoma of the cervix. Thomson JM, et al. **Radiology** 127(3):771–4, Jun 78

CERVIX UTERI

Cervical bacterial flora in patients with gynecologic malignancies. Blythe JG. **Am J Obstet Gynecol** 131(4):438–45, 15 Jun 78
The importance of cauterization to maintain a healthy cervix. Long-term study from a private gynecologic practice. Peyton FW, et al. **Am J Obstet Gynecol** 131(4):374–80, 15 Jun 78
Menstruation per urethram. A case report. Valentine BH, et al. **Br J Obstet Gynaecol** 83(2):173–4, Feb 76
Microflora of the cervix during normal labor and the puerperium. Thadepalli H, et al. **J Infect Dis** 137(5):568–72, May 78
Cervical pregnancy. Ranade V, et al. **Obstet Gynecol** 51(4):502–3, Apr 78

CESAREAN SECTION

Long-term follow-up of preterm infants in breech presentation delivered by caesarean section. A prospective study. Ingemarsson I, et al. **Lancet** 2(8082):172-5, 22 Jul 78

Sounding board: medical references. Jewett JF. **N Engl J Med** 299(5):253-4, 3 Aug 78

Cesarean section in the massively obese. Ahern JK, et al. **Obstet Gynecol** 51(4):509-10, Apr 78

Prophylactic use of cefazolin in monitored obstetric patients undergoing cesarean section. Wong R, et al. **Obstet Gynecol** 51(4):407-11, Apr 78

CHARCOAL

Tricyclic overdose? Treat with activated charcoal. **JAMA** 240(5):426, 4 Aug 78

Massive theophylline overdose. Rapid elimination by charcoal hemoperfusion. Ehlers SM, et al. **JAMA** 240(5):474-5, 4 Aug 78

CHEEK

A cervicopectoral rotation flap for cheek coverage. Becker DW Jr. **Plast Reconstr Surg** 61(6):868-70, Jun 78

CHELATING AGENTS

Ventricular fibrillation from diatrizoate with and without chelating agents. Violante MR, et al. **Radiology** 128(2):497-8, Aug 78

CHEMISTRY, ANALYTICAL

Pharmacology and the mole [editorial] **Lancet** 1(8077):1297, 17 Jun 78

CHEMORECEPTORS

Control of the myocardial contractile state by carotid chemo- and baroreceptor and pulmonary inflation reflexes in conscious dogs. Vatner SF, et al. **J Clin Invest** 61(6):1593-601, Jun 78

CHEMOTAXIS

Delayed hypersensitivity and neutrophil chemotaxis: effect of trauma. Meakins JL, et al. **J Trauma** 18(4):240-7, Apr 78

CHEMOTAXIS, LEUKOCYTE

Granulocyte bactericidal capacity and chemotaxis as affected by continuous-flow centrifugation and filtration leukapheresis, steroid administration, and storage. Steigbigel RT, et al. **Blood** 52(1):197-209, Jul 78

A qualitative and quantitative study of monocytes in patients with malignant solid tumors. Kjeldsberg CR, et al. **Cancer** 41(6):2236-41, Jun 78

A specific inhibitor of complement (C5)-derived chemotactic activity in serum from patients with systemic lupus erythematosus. Perez HD, et al. **J Clin Invest** 62(1):29-38, Jul 78

Leucocyte movement and colchicine treatment in Behcet's disease [letter] Matsumura N, et al. **Lancet** 2(7939):813, 25 Oct 75

CHENODEOXYCHOLIC ACID

Resistance to chenodeoxycholic acid (CDCA) treatment in obese patients with gall stones. Iser JH, et al. **Br Med J** 1(6126):1509-12, 10 Jun 78

Chenodeoxycholic acid [letter] Ferrari V. **Lancet** 1(8077):1314, 17 Jun 78

CHICKENPOX

Varicella in the immunocompromised host [letter] Preblud SR, et al. **JAMA** 239(24):2551-2, 16 Jun 78

Studies with live varicella vaccine and inactivated skin test antigen: protective effect of the vaccine and clinical application of the skin test. Baba K, et al. **Pediatrics** 61(4):550-5, Apr 78

CHILD ABUSE

Penile trauma as a sign of child abuse. Slosberg EJ, et al. **Am J Dis Child** 132(7):719-21, Jul 78

Abuse dwarfism [letter] Solky HJ. **Am J Dis Child** 132(7):724, Jul 78

Father-son incest: underreported psychiatric problem? Dixon KN, et al. **Am J Psychiatry** 135(7):835-8, Jul 78

Sexual abuse of children. Rosenfeld AA. **JAMA** 240(1):43, 7 Jul 78

Antecedents of child abuse and neglect in premature infants: a prospective study in a newborn intensive care unit. Hunter RS, et al. **Pediatrics** 61(4):629-35, Apr 78

Misdiagnosis of neglect in a child with bleeding disorder and cystic fibrosis. Carpentieri U, et al. **South Med J** 71(7):854-5, Jul 78

CHILD ADVOCACY

Child advocacy in the nuclear age. Berger LR. **Pediatrics** 61(5):802-4, May 78

CHILD BEHAVIOR DISORDERS

Tardive dyskinesia in an adolescent. McLean P, et al. **Am J Psychiatry** 135(8):969-71, Aug 78

Behavior disturbance, phenobarbital, and febrile seizures. Wolf SM, et al. **Pediatrics** 61(5):728-31, May 78

CHILD DEVELOPMENT

A model for teaching early child development. Shuman BJ, et al. **J Med Educ** 53(6):497-9, Jun 78

CHILD HEALTH SERVICES

Observations with a mobile unit in urban community health programs. A study in utilization. Gururaj VJ, et al. **Clin Pediatr (Phila)** 17(7):590-4, Jul 78

Fit for the future: lessons for the United States. Haggerty RJ. **Pediatrics** 61(5):804-6, May 78

New Canadian Institute of Child Health. Law JT. **Pediatrics** 61(5):809-10, May 78

CHILD, HOSPITALIZED

Care approaches to the child with mental retardation in a hospital setting. Erickson MP. **Clin Pediatr (Phila)** 17(7):539-47, Jul 78

Children with psychogenic abdominal pain and their families. Management during hospitalization. Hughes MC, et al. **Clin Pediatr (Phila)** 17(7):569-73, Jul 78

Making the 'second diagnosis'. A retrospective analysis of child psychiatry consultations in a pediatric hospital. Sack WH. **Clin Pediatr (Phila)** 17(7):548-50, Jul 78

CHILD PSYCHIATRY

The children's psychiatric hospital unit in the community: I. Concept and development. Blinder BJ, et al. **Am J Psychiatry** 135(7):848-51, Jul 78

CHILD PSYCHOLOGY

Focus on affect. The pediatrician and empathic confrontation. Carek DJ. **Clin Pediatr (Phila)** 17(7):574-8, Jul 78

The grieving child. Wessel MA. **Clin Pediatr (Phila)** 17(7):559-68, Jul 78

CHIN

Intraoral augmentation mentoplasty with a hinged silastic implant. Feuerstein SS. **Arch Otolaryngol** 104(7):383-7, Jul 78

A new chin implant for microgenia. Snyder GB, et al. **Plast Reconstr Surg** 61(6):854-61, Jun 78

CHLAMYDIA INFECTIONS

More than meets the eye [editorial] Danilevicius Z. **JAMA** 240(2):145, 14 Jul 78

Chlamydia pneumonitis [letter] Oetgen WJ. **N Engl J Med** 299(1):48, 6 Jul 78

CHLAMYDIA TRACHOMATIS

Laboratory procedures for the isolation of chlamydia trachomatis from the human genital tract. Reeve P, et al. **J Clin Pathol** 28(11):910-4, Nov 75

CHLORAL HYDRATE

Chloral hydrate dependence: report of a case. Stone CB, et al. **Clin Toxicol** 12(3):377-80, 1978

CHLORAMPHENICOL

Ocular penetration of topical chloramphenicol in humans. Hanna C, et al. **Arch Ophthalmol** 96(7):1258-61, Jul 78

Gentamicin and chloramphenicol in neonatal meningitis [letter] Sanderson PJ. **Lancet** 2(8082):210, 22 Jul 78

CHLORIDES

A modified ion-selective electrode method for measurement of chloride in sweat. Finley PR, et al. **Am J Clin Pathol** 69(6):615-8, Jun 78

Study of chloride transport across the rabbit cortical collecting tubule. Hanley MJ, et al. **J Clin Invest** 62(1):39-44, Jul 78

CHLOROQUINE

Relative chloroquine resistance of P falciparum in Zambia. Khan AA, et al. **Br Med J** 1(6128):1669-70, 24 Jun 78

Prophylaxis of malaria [letter] Flegel KM. **N Engl J Med** 299(3):155, 20 Jul 78

CHLORPROMAZINE

Chlorpromazine and platelet function [letter] Zahavi J, et al. **Lancet** 2(8081):164, 15 Jul 78

CHOLANGIOGRAPHY

Ultrasonography in the diagnosis of obstructive jaundice. Lapis JL, et al. **Ann Intern Med** 89(1):61-3, Jul 78

Fine-needle percutaneous transhepatic cholangiography [letter] Hinde G, et al. **Lancet** 1(8078):1359-60, 24 Jun 78

The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Goldman ML, et al. **Radiology** 128(2):325-31, Aug 78

Therapeutic applications of catheter cholangiography. Ring EJ, et al. **Radiology** 128(2):333-8, Aug 78

Cholangiographic abnormalities in patients with inflammatory bowel disease. Rohrmann CA Jr, et al. **Radiology** 127(3):635-41, Jun 78

CHOLANGITIS

Primary sclerosing cholangitis. Maleki M, et al. **South Med J** 71(7):855-7, Jul 78

CHOLECYSTOGRAPHY

Single dose oral cholecystography. Krook PM, et al. **Radiology** 127(3):643-4, Jun 78

CHOLECYSTOKININ

Electron immunohistochemical evidence for the human intestinal I cell as the source of CCK. Buchan AM, et al. **Gut** 19(5):403-7, May 78

CHOLELITHIASIS

Present features of gallstones in Japan. A collective review of 2,144 cases. Nagase M, et al. **Am J Surg** 135(6):788-90, Jun 78

Mucosa of the Heister valve in cholelithiasis: transmission and scanning electron microscopic study. Répássy G, et al. **Arch Pathol Lab Med** 102(8):403-5, Aug 78

Resistance to chenodeoxycholic acid (CDCA) treatment in obese patients with gall stones. Iser JH, et al. **Br Med J** 1(6126):1509-12, 10 Jun 78

The physical chemistry of cholesterol solubility in bile. Relationship to gallstone formation and dissolution in man. Carey MC, et al. **J Clin Invest** 61(4):998-1026, Apr 78

Is a gastrointestinal series necessary in patients with gallstones? Leonard MH Jr, et al. **JAMA** 240(2):148, 14 Jul 78

Chenodeoxycholic acid [letter] Ferrari V. **Lancet** 1(8077):1314, 17 Jun 78

CHOLERA

Cholera research in Bangladesh [letter] **Lancet** 1(8075):1207-9, 3 Jun 78

Cholera research in Bangladesh [letter] Bull GM. **Lancet** 1(8078):1363, 24 Jun 78

Cholera research in Bangladesh [letter] Nalin DR. **Lancet** 2(8080):102-3, 8 Jul 78

CHOLERA TOXIN

Intestinal secretion induced by vasoactive intestinal polypeptide. A comparison with cholera toxin in the canine jejunum in vivo. Krejs GJ, et al. **J Clin Invest** 61(5):1337-45, May 78

Prevention and reversal of cholera enterotoxin effects in rabbit jejunum by nicotinic acid. Turjman N, et al. **J Clin Invest** 61(5):1155-60, May 78

Isolation of nontoxinogenic mutants of Vibrio cholerae in a colorimetric assay for cholera toxin using the S49 mouse lymphosarcoma cell line. Ruch FE Jr, et al. **J Infect Dis** 137(6):747-55, Jun 78

CHOLESTASIS

Familial and nonfamilial benign recurrent cholestiasis distinguished by plasma disappearance of indocyanine green but not cholylglycine. van Berge-Henegouwen GP, et al. **Gut** 19(5):345-9, May 78

CHOLESTEROL

Effect of diester and diether phosphatidylcholine on intestinal absorption of neutral and acidic sterols. O'Connor PJ, et al. **Am J Dig Dis** 23(4):316-20, Apr 78

Control of cholesterol embolization by discontinuation of anticoagulant therapy. Bruns FJ, et al. **Am J Med Sci** 275(1):105-8, Jan-Feb 78

Serum lipid concentrations and blood pressure in obese women. Wilcox RG. **Br Med J** 1(6126):1513-5, 10 Jun 78

The physical chemistry of cholesterol solubility in bile. Relationship to gallstone formation and dissolution in man. Carey MC, et al. **J Clin Invest** 61(4):998-1026, Apr 78

The mechanisms of and the interrelationship between bile acid and chylomicron-mediated regulation of hepatic cholesterol synthesis in the liver of the rat. Nervi FO, et al. **J Clin Invest** 61(4):895-909, Apr 78

Low density lipoprotein. A metabolic pathway for return of cholesterol to the splanchnic bed. Sniderman A, et al. **J Clin Invest** 61(4):867–73, Apr 78
On the mechanism of membrane damage by complement: the effect of length and unsaturation of the acyl chains in liposomal bilayers and the effect of cholesterol concentration in sheep erythrocyte and liposomal membranes. Shin ML, et al. **J Immunol** 120(6):1996–2002, Jun 78
Reduced high-density lipoprotein in women aged 40–41 using oral contraceptives. Consultation Bureau Heart Project. Arntzenius AC, et al. **Lancet** 1(8076):1221–3, 10 Jun 78
Effects of therapy on plasma-high-density-lipoprotein-cholesterol concentration in diabetes mellitus. Calvert GD, et al. **Lancet** 2(8080):66–8, 8 Jul 78
H.D.L. cholesterol in diabetes mellitus [letter] Durrington P. **Lancet** 2(8082):206, 22 Jul 78
H.D.L. cholesterol during oral contraception [letter] Schade RW, et al. **Lancet** 2(8079):40, 1 Jul 78
Serum high-density-lipoprotein cholesterol in women using oral contraceptives, estrogens and progestins. Bradley DD, et al. **N Engl J Med** 299(1):17–20, 6 Jul 78
Evidence for high-density lipoprotein-free cholesterol as the primary precursor for bile-acid synthesis in man. Halloran LG, et al. **Surgery** 84(1):1–7, Jul 78

CHOLESTEROL ESTERS

Metabolism of cholesterol-rich chylomicroms. Mechanism of binding and uptake of cholesteryl esters by the vascular bed of the perfused rat heart. Fielding CJ. **J Clin Invest** 62(1):141–51, Jul 78

CHOLESTYRAMINE

High fiber diet in hyperlipemia. Comparison with cholestyramine treatment in type IIA hyperlipoproteinemia. Palumbo PJ, et al. **JAMA** 240(3):223–7, 21 Jul 78

CHOLINE

Choline pathways during normal and stimulated renal growth in rats. Bean GH, et al. **J Clin Invest** 61(6):1551–4, Jun 78

CHONDROCALCINOSIS

Chondrocalcinosis simulating ankylosing spondylitis. Layfer LF, et al. **JAMA** 240(1):55–6, 7 Jul 78

CHONDROSARCOMA

Chondrosarcoma of the larynx. Coyas A, et al. **J Laryngol Otol** 92(6):529–31, Jun 78

CHORDA TYMPANI NERVE

Neurophysiological mechanisms of taste. Pfaffmann C. **Am J Clin Nutr** 31(6):1058–67, Jun 78

CHORDAE TENDINEAE

Replacement of ruptured chordae tendineae of the mitral valve with autologous pericardial chordae. Rittenhouse EA, et al. **J Thorac Cardiovasc Surg** 75(6):870–6, Jun 78

CHORIOCARCINOMA

Primary gestational choriocarcinoma of the ovary. Benjamin F, et al. **Am J Obstet Gynecol** 131(3):343–5, 1 Jun 78
Choriocarcinoma with cerebral metastases coexistent with a first pregnancy. Greene JB, et al. **Am J Obstet Gynecol** 131(3):253–4, 1 Jun 78
Uterine choriocarcinoma fourteen years following bilateral tubal ligation. Lathrop JC, et al. **Obstet Gynecol** 51(4):477–88, Apr 78

CHORISTOMA

Heterotopic gastric mucosa in the epiglottis and rectum. Picard EJ, et al. **Am J Dig Dis** 23(3):217–21, Mar 78
Ectopic mixed salivary tumour in the neck. Hulbert JC. **J Laryngol Otol** 92(6):533–6, Jun 78

CHOROID NEOPLASMS

Subretinal fluid examination of LDH, PGI, and CEA in a case of metastatic bronchogenic carcinoma of the choroid. Michelson JB, et al. **Cancer** 41(6):2301–4, Jun 78

CHROMAFFIN SYSTEM

Immunoreactive motilins? [letter] Polak JM, et al. **Lancet** 1(8078):1364–5, 24 Jun 78

CHROMATIDS

Effect of phototherapy on sister chromatid exchange in premature infants [letter] Schwartz AL, et al. **Lancet** 2(8081):157–8, 15 Jul 78

CHROMATIN

Ribonuclease sensitive antigen obtained from rat liver chromatin [letter] Cook EH. **Arthritis Rheum** 21(5):608, Jun 78

CHROMATOGRAPHY, LIQUID

Comparison of homogeneous enzyme immunoassay and high-pressure liquid chromatography for the determination of theophylline concentration in serum. Koup JR, et al. **Am Rev Respir Dis** 117(6):1135–8, Jun 78

CHROMIUM

The effect of glucose loading on urinary excretion of chromium in normal adults, in individuals from diabetic families and in diabetics. Gürson CT, et al. **Am J Clin Nutr** 31(7):1158–61, Jul 78
Urinary chromium excretion, diurnal changes, and relationship to creatinine excretion in healthy and sick individuals of different ages. Gürson CT, et al. **Am J Clin Nutr** 31(7):1162–6, Jul 78
Relative chromium response as an indicator of chromium status. Liu VJ, et al. **Am J Clin Nutr** 31(6):972–6, Jun 78
Comparison of radio-opaque pellets and chromium sesquioxide as inert markers in studies requiring accurate faecal collections. Branch WJ, et al. **Gut** 19(5):371–6, May 78

CHROMOSOME ABERRATIONS

Increased in vitro tetraploidy: tissue specific within the heritable colorectal cancer syndromes with polyposis coli. Danes BS. **Cancer** 41(6):2330–4, Jun 78
Cancer, chromosome changes intertwined. Check W. **JAMA** 240(4):335–7, 28 Jul 78
Monosomy-7 and the Colton blood-groups [letter] De Ca Chapelle A, et al. **Lancet** 2(7939):817, 25 Oct 75
Chromosome constitution of gestational trophoblastic disease [letter] Jacobs PA, et al. **Lancet** 2(8079):49, 1 Jul 78
Chromosomal damage and hair dyes. Kirkland DJ, et al. **Lancet** 2(8081):124–7, 15 Jul 78
Prolactin secretion in XYY males [letter] Price WH, et al. **Lancet** 2(8079):50, 1 Jul 78

CHROMOSOME DELETION

Reproductive outcome in a family with an inherited deletion-insertion chromosome 1. Garver KL, et al. **Am J Obstet Gynecol** 131(3):345–6, 1 Jun 78
Chromosome 3 duplication q/deletion p syndrome. Fineman RM, et al. **Pediatrics** 61(4):611–8, Apr 78
Chromosomal imbalance in the Aniridia-Wilms' tumor association: 11p interstitial deletion. Riccardi VM, et al. **Pediatrics** 61(4):604–10, Apr 78

CHROMOSOME MAPPING

Murine Ia antigens: identification and mapping of Ia.23 and further definition of the I-E subregion. David CS, et al. **J Immunol** 120(5):1659–62, May 78
Alloantigens determined by a second D region locus elicit a strong in vitro cytotoxic response. Hansen TH, et al. **J Immunol** 120(6):1836–40, Jun 78
Genetic control of immunologic unresponsiveness to adjuvant-free solutions of beta-D-galactosidase. I. Inheritance of the Ir-Z1 and ir-Z2 loci in mice. Rotman B. **J Immunol** 120(5):1460–4, May 78

CHROMOSOMES, HUMAN, 1–3

Reproductive outcome in a family with an inherited deletion-insertion chromosome 1. Garver KL, et al. **Am J Obstet Gynecol** 131(3):345–6, 1 Jun 78
Chromosome 3 duplication q/deletion p syndrome. Fineman RM, et al. **Pediatrics** 61(4):611–8, Apr 78

CHROMOSOMES, HUMAN, 6–12

Xeroderma pigmentosum and Cockayne syndrome [letter] Dupuy JM, et al. **Pediatrics** 61(4):675–6, Apr 78
Chromosomal imbalance in the Aniridia-Wilms' tumor association: 11p interstitial deletion. Riccardi VM, et al. **Pediatrics** 61(4):604–10, Apr 78

CHROMOSOMES, HUMAN, 13–15

Mixed teratoid tumors of the liver and neck in trisomy 13. Dische MR, et al. **Am J Clin Pathol** 69(6):631–7, Jun 78

CHROMOSOMES, HUMAN, 21–22

Aneuploidy and the older gravida: Which risk to quote [letter] **Lancet** 1(8077):1305–7, 17 Jun 78

CHYLOMICRONS

Metabolism of cholesterol-rich chylomicroms. Mechanism of binding and uptake of cholesteryl esters by the vascular bed of the perfused rat heart. Fielding CJ. **J Clin Invest** 62(1):141–51, Jul 78
The mechanisms of and the interrelationship between bile acid and chylomicron-mediated regulation of hepatic cholesterol synthesis in the liver of the rat. Nervi FO, et al. **J Clin Invest** 61(4):895–909, Apr 78

CHYLOTHORAX

The lymphographic anatomy of chylothorax. Schulman A, et al. **Br J Radiol** 51(606):420–7, Jun 78

CICATRIX

The social fate of children disfigured by burns. Molinaro JR. **Am J Psychiatry** 135(8):979–80, Aug 78

CILIA

Cilia and sperm tail abnormalities in Polynesian bronchiectatics. Waite D, et al. **Lancet** 2(8081):132–3, 15 Jul 78

CINEANGIOGRAPHY

Computer analysis of left ventricular dynamic geometry in man. Bove AA, et al. **Am J Cardiol** 41(7):1239–48, Jun 78

CINERADIOGRAPHY

A versatile cinefluorography film marker. Battagin R, et al. **Radiology** 127(3):827–8, Jun 78

CIRCADIAN RHYTHM

Clinical experience with a simple screening test for Cushing's syndrome combining the determination of plasma cortisol circadian rhythm with the overnight dexamethasone suppression test. Reschini E, et al. **Am J Med Sci** 275(1):33–42, Jan-Feb 78
Circadian variation in blood-pressure [letter] **Lancet** 1(8075):1210–1, 3 Jun 78

CIRCUMCISION

Neonatal circumcision and penile dorsal nerve block—a painless procedure. Kirya C, et al. **J Pediatr** 92(6):998–1000, Jun 78
The historic significance of circumcision. Waszak SJ. **Obstet Gynecol** 51(4):499–501, Apr 78

CISTERNA MAGNA

Enlarged cisternae magnae and posterior fossa cysts simulating Dandy-Walker syndrome on computed tomography. Archer CA, et al. **Radiology** 127(3):681–6, Jun 78

CLAVICLE

Subclavian artery approach for insertion of intra-aortic balloon. Mayer JH. **J Thorac Cardiovasc Surg** 76(1):61–3, Jul 78
Retrosternal dislocation of the clavicle producing thoracic outlet syndrome. Gangahar DM, et al. **J Trauma** 18(5):369–72, May 78
Bone scans in condensing osteitis of the clavicle. Teates CD, et al. **South Med J** 71(6):736–8, Jun 78

CLEFT LIP

The team approach to treatment of the cleft lip and palate. Kennedy TJ, et al. **Am Fam Physician** 18(1):74–84, Jul 78

CLEFT PALATE

The team approach to treatment of the cleft lip and palate. Kennedy TJ, et al. **Am Fam Physician** 18(1):74–84, Jul 78

CLIMACTERIC

A study of the effectiveness of propranolol in menopausal hot flushes. Coope J, et al. **Br J Obstet Gynaecol** 85(6):472–5, Jun 78
Relations between bleeding pattern, endometrial histology, and oestrogen treatment in menopausal women. Sturdee DW, et al. **Br Med J** 1(6127):1575–7, 17 Jun 78
Replacement estrogen therapy for menopausal vasomotor flushes. Comparison of quinestrol and conjugated estrogens. Baumgardner SB, et al. **Obstet Gynecol** 51(4):445–52, Apr 78

CLINICAL COMPETENCE

Clinical knowledge of pediatric nurse practitioners, medical students, and residents. Davidson MH, et al. **J Med Educ** 53(6):516–7, Jun 78
Evaluation of a videotape technique for measuring clinical psychiatric skills of medical students. Tardiff K, et al. **J Med Educ** 53(5):438–41, May 78

CLOFIBRATE

Platelet-suppressant therapy in patients with coronary artery disease. Steele P, et al. **JAMA** 240(3):228–31, 21 Jul 78
Clofibrate in prevention of ischaemic heart-disease [letter] Dinçol K, et al. **Lancet** 2(7939):813–4, 25 Oct 75

Possible association of granulomatous hepatitis with clofibrate therapy [letter] Pierce EH, et al. **N Engl J Med** 299(6):314, 10 Aug 78

CLONE CELLS

Development of a clonogenic cell assay for human brain tumors. Rosenblum ML, et al. **Cancer** 41(6):2305–14, Jun 78

CLONIDINE

Abrupt cessation of clonidine administration: a prospective study. Whitsett TL, et al. **Am J Cardiol** 41(7):1285–90, Jun 78

Oral clonidine loading for rapid control of hypertension. Cohen IM, et al. **Clin Pharmacol Ther** 24(1):11–5, Jul 78

Atrioventricular dissociation in a patient receiving clonidine [letter] Abiuso P, et al. **JAMA** 240(2):108–9, 14 Jul 78

CLOSTRIDIUM

Clostridium difficile toxin and antimicrobial agent-induced diarrhea [letter] Chang TW. **J Infect Dis** 137(6):854–5, Jun 78

Pseudomembranous colitis caused by Clostridia [letter] Burdon DW, et al. **N Engl J Med** 299(1):48–9, 6 Jul 78

COAL MINING

Gastric cancer in a coal mining region. Klauber MR, et al. **Cancer** 41(6):2355–8, Jun 78

COAL TAR

Melanoma in a patient treated for psoriasis. Durkin W, et al. **South Med J** 71(6):732–3, Jun 78

COBALT

Cobalt in uraemic cardiomyopathy [letter] Pehrsson K, et al. **Lancet** 2(8079):51–2, 1 Jul 78

COBALT RADIOISOTOPES

Effects of compensatory lung growth in irradiation-induced regional pulmonary fibrosis in the baboon. Collins JF, et al. **Am Rev Respir Dis** 117(6):1079–89, Jun 78

Tissue—air ratios for whole body irradiation with cobalt 60 gamma rays. Hochhäuser E, et al. **Br J Radiol** 51(606):460–2, Jun 78

Sandwich therapy in testis tumor: current experience. Lynch DF Jr, et al. **J Urol** 119(5):612–3, May 78

A comparison of the effects of 50 MeVd leads to be neutron and cobalt-60 irradiation of the kidneys of rhesus monkeys. Raulston GL, et al. **Radiology** 128(1):245–9, Jul 78

COBAMIDES

Correction of cobalamin malabsorption in pancreatic insufficiency with a cobalamin analogue that binds with high affinity to R protein but not to intrinsic factor. In vivo evidence that a failure to partially degrade R protein is responsible for cobalamin malabsorption in pancreatic insufficiency. Allen RH, et al. **J Clin Invest** 61(6):1628–34, Jun 78

COCAINE

Effects of cocaine on rat pancreatic enzyme secretion and protein synthesis. Hamel E, et al. **Am J Dig Dis** 23(3):264–8, Mar 78

Antagonism of cocaine highs by lithium. Cronson AJ, et al. **Am J Psychiatry** 135(7):856–7, Jul 78

COCCIDIOIDOMYCOSIS

Miconazole for treatment of disseminated coccidioidomycosis. Unfavorable experience. Meyer RD, et al. **Chest** 73(6):825–31, Jun 78

COCHLEA

Osmotic treatment of cochleopathies other than Menière's disease. Celestino D, et al. **J Laryngol Otol** 92(6):467–76, Jun 78

CODEINE

Drug dependence caused by dihydrocodeine. Marks P, et al. **Br Med J** 1(6127):1594, 17 Jun 78

Plasma codeine and morphine concentrations after therapeutic oral doses of codeine-containing analgesics. Findlay JW, et al. **Clin Pharmacol Ther** 24(1):60–8, Jul 78

Poppy politics. The codeine (methylmorphine) connection [editorial] Davis FA. **Clin Toxicol** 12(4):505–6, 1978

Effect of codeine phosphate, Lomotil, and Isogel on iileostomy function. Newton CR. **Gut** 19(5):377–83, May 78

COFFEE

No relation between coffee and blood pressure [letter] Bertrand CA, et al. **N Engl J Med** 299(6):315–6, 10 Aug 78

COGNITION DISORDERS

False positives in the differential diagnosis of confusion with amytal [letter] Shevitz S. **Am J Psychiatry** 135(7):869–70, Jul 78

Intracellular electrolytes in erythrocytes during and after shock: relation to impaired consciousness. Fujita T, et al. **J Trauma** 18(5):345–54, May 78

Cimetidine and mental confusion [letter] Wood CA, et al. **JAMA** 239(24):2550–1, 16 Jun 78

COITUS

Hemoptysis with intercourse [letter] Fagin ID. **JAMA** 240(1):22–3, 7 Jul 78

COLCHICINE

Colchicine, serum albumin, and alkaline phosphatase [letter] Kershenobich D, et al. **Ann Intern Med** 89(1):144, Jul 78

Leucocyte movement and colchicine treatment in Behcet's disease [letter] Matsumura N, et al. **Lancet** 2(7939):813, 25 Oct 75

COLD

Enhancement of human kidney allografts by cold B-lymphocyte cytotoxins. Iwaki Y, et al. **Lancet** 1(8076):1228–9, 10 Jun 78

Mathematical modeling of rewarming after cold therapy. Avet LM. **Phys Ther** 58(7):872–8, Jul 78

Cadaveric renal preservation with hyperosmolar, intracellular hypothermic washout solution and cold storage. Diethelm AG, et al. **Surg Gynecol Obstet** 147(1):56–62, Jul 78

COLECTOMY

Operations for diverticular disease [editorial] **Lancet** 2(8079):25, 1 Jul 78

COLIC

Breast cancer presenting as renal colic. Giuliano AE, et al. **Am J Surg** 135(6):842–5, Jun 78

COLITIS

When is a new test a valid test? Balint JA. **Am J Dig Dis** 23(4):291–2, Apr 78

Serum lysozyme, serum proteins, and immunoglobulin determinations in nonspecific inflammatory bowel disease. El-Khatib OS, et al. **Am J Dig Dis** 23(4):297–301, Apr 78

Bilateral cortical necrosis in association with ischemic colitis [letter] Gerber JE, et al. **Arch Pathol Lab Med** 102(8):440–1, Aug 78

Age-related changes in the colonic blood supply: their relevance to ischaemic colitis. Binns JC, et al. **Gut** 19(5):384–90, May 78

Colitis in Behçet's syndrome. Two new cases. Goldstein SJ, et al. **Radiology** 128(2):321–3, Aug 78

Radiographic characteristics of colonic 'mucosal bridges': sequelae of inflammatory bowel disease. Hammerman AM, et al. **Radiology** 127(3):611–4, Jun 78

COLITIS, ULCERATIVE

Skin test reactivity in inflammatory bowel disease in the United States and Czechoslovakia. Thayer WR Jr, et al. **Am J Dig Dis** 23(4):337–40, Apr 78

Ileorectal anastomosis for ulcerative and Crohn's colitis. Khubchandani IT, et al. **Am J Surg** 135(6):751–6, Jun 78

Maintenance of remission in ulcerative colitis with sulphasalazine or a high-fibre diet: a clinical trial. Davies PS, et al. **Br Med J** 1(6126):1524–5, 10 Jun 78

Treatment of ulcerative colitis [letter] Lask B. **Br Med J** 1(6128):1700, 24 Jun 78

Drugs for colitis [editorial] **Lancet** 1(8075):1190–1, 3 Jun 78

Prostaglandins and mechanism of action of sulphasalazine in ulcerative colitis [letter] Moore PK, et al. **Lancet** 2(8080):98–9, 8 Jul 78

Atopic features in ulcerative colitis [letter] Roberts DL, et al. **Lancet** 1(8076):1262, 10 Jun 78

COLLAGEN

Cross-linking amino acids in collagen and elastin. Rucker RB, et al. **Am J Clin Nutr** 31(7):1221–36, Jul 78 (124 ref.)

Increased collagen accumulation in dermal fibroblast cultures from patients with progressive systemic sclerosis (scleroderma). Buckingham RB, et al. **J Lab Clin Med** 92(1):5–21, Jul 78 (53 ref.)

COLLAGEN DISEASES

Proceedings of the 42nd annual meeting of the American Rheumatism Association. A section of the Arthritis Foundation. June 1 & 2, 1978. New York City. Abstracts of papers presented. **Arthritis Rheum** 21(5):539–606, Jun 78

Clinical features of the arthritis of mixed connective tissue disease. Halla JT, et al. **Arthritis Rheum** 21(5):497–503, Jun 78

Collagen defect in idiopathic scoliosis [letter] Bushell GR, et al. **Lancet** 2(8080):94–5, 8 Jul 78

Clinical and immunological alterations observed in patients undergoing long-term thoracic duct drainage. Machleder HI, et al. **Surgery** 84(1):157–65, Jul 78

COLLECTIVE BARGAINING

NHS bargaining and professionalism at local level. Dyson R. **Br Med J** 1(6128):1711, 24 Jun 78

COLON

[3H]thymidine-labeled colonic epithelial cells and mucosa in mice and man. Deschner EE, et al. **Am J Dig Dis** 23(4):305–11, Apr 78

Motor effect of dopamine on human sigmoid colon. Evidence for specific receptors. Lanfranchi GA, et al. **Am J Dig Dis** 23(3):257–63, Mar 78

Bilateral cortical necrosis in association with ischemic colitis [letter] Gerber JE, et al. **Arch Pathol Lab Med** 102(8):440–1, Aug 78

Age-related changes in the colonic blood supply: their relevance to ischaemic colitis. Binns JC, et al. **Gut** 19(5):384–90, May 78

Is there a myoelectrical abnormality in the irritable colon syndrome? Taylor I, et al. **Gut** 19(5):391–5, May 78

Colonic function in patients with diverticular disease. Eastwood MA, et al. **Lancet** 1(8075):1181–2, 3 Jun 78

Colonscopy for investigation of unexplained rectal bleeding. Teague RH, et al. **Lancet** 1(8078):1350–2, 24 Jun 78

Innominate grooves of the colon: morphological characteristics and etiologic mechanisms. Cole FM. **Radiology** 128(1):41–3, Jul 78

Drainage of the rectum: a simple maneuver to improve the accuracy of colon examinations. Miller RE, et al. **Radiology** 128(2):506–7, Aug 78

COLONIC DISEASES

Colon perforation after kidney transplantation. Carson SD, et al. **Ann Surg** 188(1):109–13, Jul 78

Bowel stenosis as a late complication of acute necrotizing enterocolitis. Costin BS, et al. **Radiology** 128(2):435–8, Aug 78

Radiographic characteristics of colonic 'mucosal bridges': sequelae of inflammatory bowel disease. Hammerman AM, et al. **Radiology** 127(3):611–4, Jun 78

COLONIC DISEASES, FUNCTIONAL

Is there a myoelectrical abnormality in the irritable colon syndrome? Taylor I, et al. **Gut** 19(5):391–5, May 78

COLONIC NEOPLASMS

Blood group substances as tumor antigens in the distal colon. Cooper HS, et al. **Am J Clin Pathol** 69(6):594–8, Jun 78

Primary linitis plastica of the colon: report of two cases and review of the literature. Amorn Y, et al. **Cancer** 41(6):2420–5, Jun 78 (19 ref.)

Increased in vitro tetraploidy: tissue specific within the heritable colorectal cancer syndromes with polyposis coli. Danes BS. **Cancer** 41(6):2330–4, Jun 78

Failure of methyl-C.C.N.U. and 5-fluorouracil in colorectal cancer [letter] Barrett A, et al. **Lancet** 2(8080):101–2, 8 Jul 78

Colon cancer, bile-salt binding, and aluminium hydroxide [letter] Cruse JP, et al. **Lancet** 1(8076):1261, 10 Jun 78

Herpesviruses and cancer [letter] Makari JG. **Lancet** 1(8076):1256–7, 10 Jun 78

Linear shadows in the air-contrast barium enema. Ho CS, et al. **Radiology** 127(3):621–5, Jun 78

Filiform polyposis. Zegel HG, et al. **Radiology** 127(3):615–9, Jun 78

Leiomyosarcoma of the colon. Watson LC, et al. **South Med J** 71(6):726–8, Jun 78

COMA

Forced downward ocular deviation. Occurrence during oculovestibular testing in sedative drug-induced coma. Simon RP. **Arch Neurol** 35(7):456–8, Jul 78

Cimetidine-induced coma [letter] Bacigalupo A, et al. **Lancet** 2(8079):45–6, 1 Jul 78

Environmental deprivation and enrichment in coma [letter] LeWinn EB, et al. **Lancet** 2(8081):156–7, 15 Jul 78

Myxedema coma and normal serum thyroxine. Lizarralde G, et al. **South Med J** 71(7):860–2, Jul 78

COMMON BILE DUCT CALCULI

Unsuccessful postoperative extraction of retained common duct stones: an analysis. Moss JP, et al. **Am J Surg** 135(6):785–7, Jun 78

COMMUNICABLE DISEASE CONTROL

From the Center for Disease control: current status of measles in the United States, 1973—1977. Orenstein WA,

et al. **J Infect Dis** 137(6):847-53, Jun 78

COMMUNICATION

Acquisition and application of new medical knowledge by anesthesiologists: three recent examples. Fineberg HV, et al. **Anesthesiology** 48(6):430-6, Jun 78
Acquisition and use of new medical knowledge. Warner KE. **Anesthesiology** 48(6):393-8, Jun 78
Professional advertising: ground rules for ethical relations with the communications media [editorial] Roe BB. **Ann Thorac Surg** 26(1):1-3, Jul 78
The problem-oriented medical record applied to communicative disorders. Balick S, et al. **Arch Phys Med Rehabil** 59(6):288-9, Jun 78
Patients' responses to barium x-ray studies [letter] Goldman M. **Br Med J** 1(6128):1699, 24 Jun 78
Relieving parental anxiety: John Warren's 1792 letter to the father of a burned child. Waserman M. **N Engl J Med** 299(3):135-6, 20 Jul 78

COMMUNITY HEALTH SERVICES

Sudden infant death syndrome: impact on families and a direction for change. Weinstein SE. **Am J Psychiatry** 135(7):831-4, Jul 78
Improving the long-term care of the elderly in the community [editorial] Kraus AS, et al. **Can Med Assoc J** 118(6):614, 18 Mar 78
Observations with a mobile unit in urban community health programs. A study in utilization. Gururaj VJ, et al. **Clin Pediatr (Phila)** 17(7):590-4, Jul 78

COMMUNITY MEDICINE

Improvement of teaching skills in a clinical setting. Bazuin CH, et al. **J Med Educ** 53(5):377-82, May 78
A student's perspective on community medicine and the health crisis. Lowenstein SR. **J Med Educ** 53(5):397-401, May 78

COMMUNITY MENTAL HEALTH SERVICES

The children's psychiatric hospital unit in the community: I. Concept and development. Blinder BJ, et al. **Am J Psychiatry** 135(7):848-51, Jul 78
The runaway center as community mental health center. Gordon JS. **Am J Psychiatry** 135(8):932-5, Aug 78

COMPLEMENT

Host defense against opportunist microorganisms following trauma. II. Changes in complement and immunoglobulins in patients with abdominal trauma and in septic patients without trauma. Bjornson AB, et al. **Ann Surg** 188(1):102-8, Jul 78
Association of systemic lupus erythematosus and SLE-like syndromes with hereditary and acquired complement deficiency states. Agnello V. **Arthritis Rheum** 21(5 Suppl):S146-52, Jun 78
Genetics of complement deficiencies associated with lupus-like syndromes. Schur PH. **Arthritis Rheum** 21(5 Suppl):S153-60, Jun 78 (94 ref.)
The acute effects of antiglomerular basement membrane antibody upon glomerular filtration in the rat. The influence of dose and complement depletion. Blantz RC, et al. **J Clin Invest** 61(4):910-21, Apr 78
Oxygen radicals mediate endothelial cell damage by complement-stimulated granulocytes. An in vitro model of immune vascular damage. Sacks T, et al. **J Clin Invest** 61(5):1161-7, May 78
Complement-induced modifications in membrane fluidity: studies with resealed and glutaraldehyde-treated erythrocyte membrane ghosts. Giavedoni EB, et al. **J Immunol** 120(6):2003-7, Jun 78
Complement depletion in cryptococcal sepsis. Macher AM, et al. **J Immunol** 120(5):1686-90, May 78
Identification of lipids synthesized and released by tumor cells under attack by antibody and complement. Schlager SI, et al. **J Immunol** 120(5):1644-50, May 78
On the mechanism of membrane damage by complement: the effect of length and unsaturation of the acyl chains in liposomal bilayers and the effect of cholesterol concentration in sheep erythrocyte and liposomal membranes. Shin ML, et al. **J Immunol** 120(6):1996-2002, Jun 78
Sulfasalazine toxic reactions. Hepatitis, fever, and skin rash with hypocomplementemia and immune complexes. Mihas AA, et al. **JAMA** 239(24):2590-1, 16 Jun 78
Argentine hemorrhagic fever. Alterations of the complement system and anti-Junin-virus humoral response. de Bracco MM, et al. **N Engl J Med** 299(5):216-21, 3 Aug 78
Recurrent septicemia associated with congenital deficiency of C2 and partial deficiency of factor B and the alternative complement pathway. Newman SL, et al. **N Engl J Med** 299(6):290-2, 10 Aug 78

COMPLEMENT 1

Binding and activation of the first component of human complement by the lipid A region of lipopolysaccharides. Cooper NR, et al. **J Immunol** 120(6):1862-8, Jun 78

COMPLEMENT 2

Inherited deficiency of second component of complement and HLA haplotype A10,B18 associated with inflammatory bowel disease. Slade JD, et al. **Ann Intern Med** 88(6):796-8, Jun 78
Recurrent septicemia associated with congenital deficiency of C2 and partial deficiency of factor B and the alternative complement pathway. Newman SL, et al. **N Engl J Med** 299(6):290-2, 10 Aug 78

COMPLEMENT 3

A correlation of serum C3DP levels with chemotherapeutic management of cancer patients. Parsons RG, et al. **Cancer** 41(6):2099-106, Jun 78
Quantitative influence of antibody and complement coating of red cells on monocyte-mediated cell lysis. Kurlander RJ, et al. **J Clin Invest** 61(5):1309-19, May 78
Trypan blue inhibits complement-mediated phagocytosis by human polymorphonuclear leukocytes. Guckian JC, et al. **J Immunol** 120(5):1580-6, May 78
Deposition of IgM and complement at the dermoepidermal junction in acute and chronic cutaneous graft-vs-host disease in man. Tsoi MS, et al. **J Immunol** 120(5):1485-92, May 78
C3 standards? [letter] Spath P, et al. **Lancet** 2(7939):8245-5, 25 Oct 75

COMPLEMENT 5

Inherited deficiency of the seventh component of complement associated with nephritis. Propensity to formation of C56 and related C7-consuming activity. Nemerow GR, et al. **J Clin Invest** 61(6):1602-10, Jun 78
A specific inhibitor of complement (C5)-derived chemotactic activity in serum from patients with systemic lupus erythematosus. Perez HD, et al. **J Clin Invest** 62(1):29-38, Jul 78
The C5b-6 complex: formation, isolation, and inhibition of its activity by lipoprotein and the S-protein of human serum. Podack ER, et al. **J Immunol** 120(6):1841-8, Jun 78
The complex of C5b and C6: isolation, characterization, and identification of a modified form of C5b consisting of three polypeptide chains. Yamamoto KI, et al. **J Immunol** 120(6):2008-15, Jun 78

COMPLEMENT 6

Inherited deficiency of the seventh component of complement associated with nephritis. Propensity to formation of C56 and related C7-consuming activity. Nemerow GR, et al. **J Clin Invest** 61(6):1602-10, Jun 78
The C5b-6 complex: formation, isolation, and inhibition of its activity by lipoprotein and the S-protein of human serum. Podack ER, et al. **J Immunol** 120(6):1841-8, Jun 78
The complex of C5b and C6: isolation, characterization, and identification of a modified form of C5b consisting of three polypeptide chains. Yamamoto KI, et al. **J Immunol** 120(6):2008-15, Jun 78

COMPLEMENT 7

Inherited deficiency of the seventh component of complement associated with nephritis. Propensity to formation of C56 and related C7-consuming activity. Nemerow GR, et al. **J Clin Invest** 61(6):1602-10, Jun 78

COMPLEMENT 9

Studies on the terminal stages of immune hemolysis. III. Distinction between the insertion of C9 and the formation of a transmembrane channel. Boyle MD, et al. **J Immunol** 120(5):1721-25, May 78

COMPLEMENT INACTIVATORS

Inhibition of the alternative pathway of complement by gold sodium thiomalate in vitro. Burge JJ, et al. **J Immunol** 120(5):1625-30, May 78

COMPULSIVE BEHAVIOR

Soft neurological correlates of compulsive eaters. Rau JH, et al. **J Nerv Ment Dis** 166(6):435-7, Jun 78

COMPUTERS

Computer analysis of left ventricular dynamic geometry in man. Bove AA, et al. **Am J Cardiol** 41(7):1239-48, Jun 78
Computerization of a hospital clinical microbiology laboratory. Jorgensen JH, et al. **Am J Clin Pathol** 69(6):605-14, Jun 78
The use of a computer in an obstetric department. Tuck CS, et al. **Br J Obstet Gynaecol** 83(2):97-104, Feb 76
Computerized drug dosing in renal failure: a real problem and a practical solution. Greenburg AG, et al. **J Trauma** 18(5):308-16, May 78
Diagnosis of coronary artery disease with 201Tl. Computer analysis of myocardial perfusion images. Fletcher JW, et al. **Radiology** 128(2):423-7, Aug 78

CONCANAVALIN A

Suppression of the generation of human con A-induced cytotoxic effector cells by con A-activated suppressor cells. Hunninghake GW, et al. **J Immunol** 120(6):1828-31, Jun 78
Partial purification and molecular characterization of a lymphokine (costimulator) required for the mitogenic response of mouse thymocytes in vitro. Shaw J, et al. **J Immunol** 120(6):1967-73, Jun 78

CONDIMENTS

'Spice cabinet' intoxication. Faguet RA, et al. **Am J Psychiatry** 135(7):860-1, Jul 78

CONGRESSES

Consensus development conferences [editorial] Barclay WR. **JAMA** 240(4):378-9, 28 Jul 78

CONJUNCTIVITIS

Acute haemorrhagic conjunctivitis during an epidemic outbreak of adenovirus-type-4 injection [letter] Muzzi A, et al. **Lancet** 2(7939):822-3, 25 Oct 75

CONJUNCTIVITIS, INCLUSION

Inclusion blennorrhea of the newborn. Hefelfinger DC. **Clin Pediatr (Phila)** 17(7):579-80, Jul 78

CONNECTIVE TISSUE

Perichondro-cutaneous graft. Brent B, et al. **Plast Reconstr Surg** 62(1):1-14, Jul 78
Tarsal fixation in lower blepharoplasty. Sheen JH. **Plast Reconstr Surg** 62(1):24-31, Jul 78
Free perichondrial grafting in the treatment of temporomandibular joint ankylosis. Preliminary report. Tajima S, et al. **Plast Reconstr Surg** 61(6):876-80, Jun 78

CONSTIPATION

Chronic constipation in childhood [letter] Russel RI, et al. **Lancet** 2(8081):153, 15 Jul 78
Treatment of constipation in geriatric and chronically ill patients: a comparison. Fain AM, et al. **South Med J** 71(6):677-80, Jun 78

CONSUMER PARTICIPATION

Simple febrile seizures [letter] Pascoe JM. **Am J Dis Child** 132(7):723, Jul 78
Consumer-choice health plan and health-care costs [letter] **N Engl J Med** 299(2):103, 13 Jul 78

CONSUMER SATISFACTION

Child-resistant containers: an appraisal in arthritic patients. Lambert JR, et al. **Rheumatol Rehabil** 17(2):89-90, May 78

CONTACT INHIBITION

Tumor cell cytostasis by macrophages and antibody in vitro. I. Resolution into contact-dependent and contact-independent steps. Pasternack GR, et al. **J Immunol** 120(5):1560-6, May 78

CONTACT LENSES

Effect of long-term wear of hard contact lenses on corneal sensitivity. Millodot M. **Arch Ophthalmol** 96(7):1225-7, Jul 78

CONTRACEPTIVE AGENTS, FEMALE

Norethisterone oenanthate as an injectable contraceptive: use of a modified dose schedule. Giwa-Osagie OF, et al. **Br Med J** 1(6128):1660-2, 24 Jun 78

CONTRACEPTIVES, ORAL

Absorption of stable isotopes of iron, copper, and zinc during oral contraceptives use. King JC, et al. **Am J Clin Nutr** 31(7):1198-203, Jul 78
Oral contraceptives and nonfatal stroke in healthy young women. Jick H, et al. **Ann Intern Med** 89(1):58-60, Jul 78
Hypertension and oral contraceptives [editorial] **Br Med J** 1(6127):1570-1, 17 Jun 78
Reduced high-density lipoprotein in women aged 40-41 using oral contraceptives. Consultation Bureau Heart Project. Arntzenius AC, et al. **Lancet** 1(8076):1221-3, 10 Jun 78
Pigmented skin lesions in babies born to underweight former oral-contraceptive users [letter] Harlap S. **Lancet** 2(8079):39, 1 Jul 78
H.D.L. cholesterol during oral contraception [letter] Schade RW, et al. **Lancet** 2(8079):40, 1 Jul 78
Serum high-density-lipoprotein cholesterol in women using

oral contraceptives, estrogens and progestins. Bradley DD, et al. **N Engl J Med** 299(1):17-20, 6 Jul 78
Cardiovascular effects of oral contraceptives. Stolley PD, et al. **South Med J** 71(7):821-4, Jul 78

CONTRACTILE PROTEINS

Increase of contractile proteins in human cancer cells. Gabbiani G, et al. **Lancet** 2(7939):796-7, 25 Oct 75

CONTRACTURE

Acquired vertical talus due to burn contractures. A report of two cases. Jackson D. **J Bone Joint Surg [Br]** 60-B(2):215-8, May 78
Burn contractures of the neck. Moustafa MF, et al. **Plast Reconstr Surg** 62(1):66-73, Jul 78

CONTRAST MEDIA

Comparison of radio-opaque pellets and chromium sesquioxide as inert markers in studies requiring accurate faecal collections. Branch WJ, et al. **Gut** 19(5):371-6, May 78
The influence of retrograde contrast medium on urinary cytodiagnosis: a preliminary report. Barry JM, et al. **J Urol** 119(5):633-4, May 78
A review of untoward reactions to iodinated contrast material. Siegle RL, et al. **J Urol** 119(5):581-7, May 78 (55 ref.)
Tumor imaging with x-rays using macrophage uptake of radiopaque fluorocarbon emulsions. Long DM, et al. **Surgery** 84(1):104-12, Jul 78

CONTUSIONS

Evaluation of technetium scanning for myocardial contusion. Brantigan CO, et al. **J Trauma** 18(6):460-3, Jun 78

CONVULSIONS

Simple febrile seizures [letter] Pascoe JM. **Am J Dis Child** 132(7):723, Jul 78
'Simple febrile convulsion' [letter] Schnitzker WF. **Am J Dis Child** 132(7):724-5, Jul 78
Management of narcotic withdrawal in neonates [letter] Purohit DM. **J Pediatr** 92(6):1031-2, Jun 78
Convulsions in a breast-fed infant after maternal indomethacin [letter] Eeg-Olofsson O, et al. **Lancet** 2(8082):215, 22 Jul 78
Febrile seizures: an end to confusion. Freeman JM. **Pediatrics** 61(5):806-8, May 78
Prognosis in children with febrile seizures. Nelson KB, et al. **Pediatrics** 61(5):720-7, May 78
Behavior disturbance, phenobarbital, and febrile seizures. Wolf SM, et al. **Pediatrics** 61(5):728-31, May 78

COOKING AND EATING UTENSILS

Crockery cookers and paraffin programs [letter] Alcorn P. **Phys Ther** 58(7):901, Jul 78

COPPER

Absorption of stable isotopes of iron, copper, and zinc during oral contraceptives use. King JC, et al. **Am J Clin Nutr** 31(7):1198-203, Jul 78
Role of albumin-enriched peritoneal dialysate in acute copper poisoning. Cole DE, et al. **J Pediatr** 92(6):955-7, Jun 78
Skeletal changes of copper deficiency in infants receiving prolonged total parenteral nutrition. Heller RM, et al. **J Pediatr** 92(6):947-9, Jun 78
Orcein-positive liver deposits in Indian childhood cirrhosis. Portmann B, et al. **Lancet** 1(8078):1338-40, 24 Jun 78

CORNEA

Pellucid marginal corneal degeneration. Krachmer JH. **Arch Ophthalmol** 96(7):1217-21, Jul 78
Effect of long-term wear of hard contact lenses on corneal sensitivity. Millodot M. **Arch Ophthalmol** 96(7):1225-7, Jul 78
Kayser-Flelscher ring [letter] Israel CW. **South Med J** 71(6):750, Jun 78

CORNEAL DISEASES

Pellucid marginal corneal degeneration. Krachmer JH. **Arch Ophthalmol** 96(7):1217-21, Jul 78

CORNEAL DYSTROPHIES

Adult polycystic kidney disease and lattice corneal dystrophy: occurrence in a single family. Whitt JW, et al. **Arch Intern Med** 138(7):1167-8, Jul 78

CORNEAL ULCER

Diagnostic limulus lysate assay for endophthalmitis and keratitis. McBeath J, et al. **Arch Ophthalmol** 96(7):1265-7, Jul 78

CORONARY CARE UNITS

Home versus hospital for myocardial infarction [letter] **Lancet** 1(8077):1307-8, 17 Jun 78

CORONARY CIRCULATION

Role of delayed intraaortic balloon pumping in treatment of experimental myocardial infarction. Roberts AJ, et al. **Am J Cardiol** 41(7):1202-8, Jun 78
Effects of pulsatile assistance and nonpulsatile flow on subendocardial perfusion during cardiopulmonary bypass. Steed DL, et al. **Ann Thorac Surg** 26(2):133-41, Aug 78
Effects of coronary artery reperfusion on myocardial infarct size calculated from creatine kinase. Vatner SF, et al. **J Clin Invest** 61(4):1048-56, Apr 78
Myocardial protection during ischemic cardiac arrest. The importance of magnesium in cardioplegic infusates. Hearse DJ, et al. **J Thorac Cardiovasc Surg** 75(6):877-85, Jun 78

CORONARY DISEASE

Smoking, lung function, physical performance and latent coronary heart disease in presumably healthy middle-aged men. Erikssen J, et al. **Acta Med Scand** 203(6):509-16, 1978
ECG aberrations, latent coronary heart disease and cardiopulmonary fitness in various age groups of Norwegian cross-country skiers. Lie H, et al. **Acta Med Scand** 203(6):503-7, 1978
Relations between ventricular refractoriness and regional myocardial blood flow after acute coronary occlusion. Batsford WP, et al. **Am J Cardiol** 41(6):1083-8, 22 May 78
Cardiokymography: quantitative analysis of regional ischemic left ventricular dysfunction. Diamond GA, et al. **Am J Cardiol** 41(7):1249-57, Jun 78
Synchronized retroperfusion of coronary veins for circulatory support of jeopardized ischemic myocardium. Farcot JC, et al. **Am J Cardiol** 41(7):1191-1201, Jun 78
Symptomatic myocardial bridging of coronary artery. Faruqui AM, et al. **Am J Cardiol** 41(7):1305-10, Jun 78
Protection of the ischemic dog myocardium with carnitine. Folts JD, et al. **Am J Cardiol** 41(7):1209-14, Jun 78
Insulin therapy for depressed myocardial contractility after prolonged ischemia. Muller JE, et al. **Am J Cardiol** 41(7):1215-21, Jun 78
Pharmacologic and behavioral effects on arrhythmias that immediately follow abrupt coronary occlusion: a canine model of sudden coronary death. Rosenfeld J, et al. **Am J Cardiol** 41(6):1075-82, 22 May 78
Anomalous left circumflex coronary artery: 'normal' variant of uncertain clinical and pathologic significance. Silverman KJ, et al. **Am J Cardiol** 41(7):1311-4, Jun 78
Diet and plasma lipids—a reappraisal. Truswell AS. **Am J Clin Nutr** 31(6):977-89, Jun 78
Dietary intake and the risk of coronary heart disease in Japanese men living in Hawaii. Yano K, et al. **Am J Clin Nutr** 31(7):1270-9, Jul 78
Isolated diagonal artery disease. Kronzon I, et al. **Am J Med Sci** 275(2):187-91, Mar-Apr 78
Limitations of continuous ambulatory electrocardiogram monitoring for detecting coronary artery disease. Crawford MH, et al. **Ann Intern Med** 89(1):1-5, Jul 78
A characteristic precordial repolarization abnormality with intermittent left bundle-branch block. Denes P, et al. **Ann Intern Med** 89(1):55-7, Jul 78
Low intensity physical conditioning: effects on patients with coronary heart disease. Franklin BA, et al. **Arch Phys Med Rehabil** 59(6):276-80, Jun 78
Aortocoronary bypass surgery: effects of surgery and 32 months of physical conditioning on treadmill performance. Oldridge NB, et al. **Arch Phys Med Rehabil** 59(6):268-75, Jun 78
Prevalence of three major risk factors in random sample of men and women, and in patients with ischaemic heart disease. Dick TB, et al. **Br Heart J** 40(6):617-26, Jun 78
Regional variations in mortality from ischaemic heart and cerebrovascular disease in Britain. Fulton M, et al. **Br Heart J** 40(5):563-8, May 78
Uses of coronary heart attack registers. Pedoe HT. **Br Heart J** 40(5):510-5, May 78
Prevalence and prognosis of electrocardiographic findings in middle-aged men. Rose G, et al. **Br Heart J** 40(6):636-43, Jun 78
Leucocyte migration inhibition test in cases of ischaemic heart disease. Sharma RK, et al. **Br Heart J** 40(5):541-6, May 78
Sustained effect of glucose-insulin-potassium on myocardial performance during regional ischemia. Role of free fatty acid and osmolality. Ahmed SS, et al. **J Clin Invest** 61(5):1123-35, May 78
Secular variation in frequency of premature ventricular contractions in untreated individuals. Misner JE, et al. **J Lab Clin Med** 92(1):117-25, Jul 78
Risk factors in patients undergoing a second aorta-coronary bypass procedure. Barboriak JJ, et al. **J Thorac Cardiovasc Surg** 76(1):111-4, Jul 78
Effects of procaine-induced cardioplegia on myocardial ischemia, myocardial edema, and postarrest ventricular function. A comparison with potassium-induced cardioplegia and hypothermia. Bixler TJ, et al. **J Thorac Cardiovasc Surg** 75(6):886-93, Jun 78
Alterations in regional contractility following cardiopulmonary bypass with intraoperative ischemia. Gaudiani VA, et al. **J Thorac Cardiovasc Surg** 76(1):70-7, Jul 78
Myocardial protection during ischemic cardiac arrest. Possible deleterious effects of glucose and mannitol in coronary infusates. Hearse DJ, et al. **J Thorac Cardiovasc Surg** 76(1):16-23, Jul 78
Protection of the ischemic myocardium. Ultrastructural, enzymatic, and functional assessment of the efficacy of various cardioplegic infusates. Jynge P, et al. **J Thorac Cardiovasc Surg** 76(1):2-15, Jul 78
Survival after coronary surgery. Wisoff BG, et al. **J Thorac Cardiovasc Surg** 76(1):108-10, Jul 78
Platelet-suppressant therapy in patients with coronary artery disease. Steele P, et al. **JAMA** 240(3):228-31, 21 Jul 78
Cardiac death in diabetes [editorial] **Lancet** 1(8076):1241-2, 10 Jun 78
Reduced high-density lipoprotein in women aged 40-41 using oral contraceptives. Consultation Bureau Heart Project. Arntzenius AC, et al. **Lancet** 1(8076):1221-3, 10 Jun 78
Clofibrate in prevention of ischaemic heart-disease [letter] Dinçol K, et al. **Lancet** 2(7939):813-4, 25 Oct 75
Vasa vasorum and coronary atherosclerosis [letter] Mann FD. **Lancet** 1(8077):1319-20, 17 Jun 78
Differential effects of sodium meglumine calcium metrizoate on the inotropic state of normal and ischemic myocardium. Als AV, et al. **Radiology** 128(2):499-501, Aug 78
Diagnosis of coronary artery disease with 201Tl. Computer analysis of myocardial perfusion images. Fletcher JW, et al. **Radiology** 128(2):423-7, Aug 78
Risk factors for coronary heart disease. Galyean JR 3d. **South Med J** 71(6):694-704, Jun 78 (152 ref.)
Coronary artery spasm in a patient with unstable angina pectoris. Mautner R, et al. **South Med J** 71(6):729-32, Jun 78

CORONARY VESSEL ANOMALIES

Anomalous left circumflex coronary artery: 'normal' variant of uncertain clinical and pathologic significance. Silverman KJ, et al. **Am J Cardiol** 41(7):1311-4, Jun 78
Vulnerability of coronary arteries in surgery for transposition of the great arteries. Anderson KR, et al. **J Thorac Cardiovasc Surg** 76(1):135-9, Jul 78
Anomalous left coronary arter from pulmonary trunk. Long-term follow-up after ligation. Shrivastava S, et al. **J Thorac Cardiovasc Surg** 76(1):130-4, Jul 78
Left ventricular fistula as a cause of intractable angina pectoris. Successful surgical repair. Housman LB, et al. **JAMA** 240(4):372-4, 28 Jul 78

CORONARY VESSELS

Synchronized retroperfusion of coronary veins for circulatory support of jeopardized ischemic myocardium. Farcot JC, et al. **Am J Cardiol** 41(7):1191-1201, Jun 78
Symptomatic myocardial bridging of coronary artery. Faruqui AM, et al. **Am J Cardiol** 41(7):1305-10, Jun 78
Infarct expansion versus extension: two different complications of acute myocardial infarction. Hutchins GM, et al. **Am J Cardiol** 41(7):1127-32, Jun 78
Left coronary artery anatomy in patients with bicuspid aortic valves. Johnson AD, et al. **Br Heart J** 40(5):489-93, May 78
Variant angina pectoris. Clinical presentations, coronary angiographic patterns, and the results of medical and surgical management in 42 consecutive patients. Johnson AD, et al. **Chest** 73(6):786-94, Jun 78
Vulnerability of coronary arteries in surgery for transposition of the great arteries. Anderson KR, et al. **J Thorac Cardiovasc Surg** 76(1):135-9, Jul 78
Left ventricular-coronary sinus fistula following repeated mitral valve replacements. Miller DC, et al. **J Thorac Cardiovasc Surg** 76(1):43-5, Jul 78
Experimental myocardial infarction in dogs with normal coronary arteries. Angiographic resolution of coronary arterial emboli. Baumstark AE, et al. **Radiology** 128(1):31-5, Jul 78
Ventricular fibrillation from diatrizoate with and without chelating agents. Violante MR, et al. **Radiology** 128(2):497-8, Aug 78
Myocardial infarction and normal coronary arteries. Klonaris JN, et al. **South Med J** 71(6):728-9, Jun 78
Traumatic coronary artery fistula. Snyder JS, et al. **South Med J** 71(6):649-51, Jun 78

CORONAVIRUS INFECTIONS

Coronavirus and gastroenteritis in foals [letter] Bass EP, et al. **Lancet** 2(7939):822, 25 Oct 75

CORONERS AND MEDICAL EXAMINERS

Law-medicine notes. Medical-examiner-system reorganization in Massachusetts. Curran WJ. **N Engl J Med** 299(6):295, 10 Aug 78

CORPUS CALLOSUM

Block design performance following callosal sectioning.

Observations on functional recovery. LeDoux JE, et al. **Arch Neurol** 35(8):506–8, Aug 78

CORPUS STRIATUM

Effect of haloperidol and apomorphine treatment on dopamine receptors in pituitary and striatum. Friend WC, et al. **Am J Psychiatry** 135(7):839–41, Jul 78

CORTICOTROPIN

A comparison of the adrenal responses to hypoglycemia, metyrapone and ACTH. Nelson JC, et al. **Am J Med Sci** 275(2):165–72, Mar–Apr 78

Ectopic ACTH production and mediastinal lipomatosis. Drasin GF, et al. **Radiology** 127(3):610, Jun 78

CORTISONE

Synergistic nephrotoxicity of amphotericin B and cortisone acetate in mice. Kisch AL, et al. **J Infect Dis** 137(6):789–94, Jun 78

The effects of cortisone on liver blood flow in experimental hemorrhagic shock: using a new simplified radioisotope clearance method to measure liver blood flow. Gülgönen A, et al. **J Trauma** 18(6):440–51, Jun 78

COSMETICS

Tentative first priority list of cosmetic ingredients for review by the expert panel. **Clin Toxicol** 12(3):381–412, 1978

COUGH

Technique of coughing [letter] Powers RJ. **JAMA** 240(2):109, 14 Jul 78

COUMARINS

PUVA photochemotherapy [editorial] Bendl BJ. **Can Med Assoc J** 118(11):1348–50, 10 Jun 78

Soft tissue necrosis and gangrene complicating treatment with coumarin derivatives. **Surg Gynecol Obstet** 147(1):81–3, Jul 78

COUNSELING

Sexual counseling among male and female patients with spinal cord and/or cauda equina injury. Comarr AE, et al. **Am J Phys Med** 57(3):107–22, Jun 78

COXSACKIE VIRUS INFECTIONS

Role of Coxsackie B viruses in myocardial infarction. Wood SF, et al. **Br Heart J** 40(5):523–5, May 78

Counterelectrophoresis on human serum in coxsackie virus infections [letter] MacWilliam KM, et al. **J Clin Pathol** 28(11):926, Nov 75

Assessment of cell-mediated hypersensitivity against coxsackievirus B3 viral-induced myocarditis utilizing hypertonic salt extracts of cardiac tissue. Paque RE, et al. **J Immunol** 120(5):1672–8, May 78

Juvenile onset diabetes mellitus in pregnant women: failure to associate with Coxsackie B1–6, mumps, or respiratory syncytial virus infections. Madden DL, et al. **J Pediatr** 92(6):959–60, Jun 78

COXSACKIE VIRUSES

Virus-induced diabetes mellitus. XI. Replication of coxsackie B3 virus in human pancreatic beta cell cultures. Yoon JW, et al. **Diabetes** 27(7):778–81, Jul 78

Conjugation of coxsackievirus type B1–B6 immunoglobulins with fluorescein isothiocyanate by a 'reversed' dialysis method. Morgante O, et al. **J Infect Dis** 137(6):802–9, Jun 78

CRANIAL SINUSES

Surgery of the superior sagittal sinus in parasagittal meningiomas. Bonnal J, et al. **J Neurosurg** 48(6):935–45, Jun 78

CRANIOFACIAL DYSOSTOSIS

Blepharo-canthal deformities in patients following craniofacial surgery. Marsh JL. **Plast Reconstr Surg** 61(6):842–53, Jun 78

CRANIOPHARYNGIOMA

Nasopharyngeal craniopharyngioma. Case report. Majlessi H, et al. **J Neurosurg** 49(1):119–20, Jul 78

Sellar enlargement with hyperprolactinemia and a Rathke's pouch cyst. Trokoudes KM, et al. **JAMA** 240(5):471–3, 4 Aug 78

Computed tomography in craniopharyngiomas. Fitz CR, et al. **Radiology** 127(3):687–91, Jun 78

CRANIOSYNOSTOSES

Radical forehead remodeling for craniostenosis. Marchac D. **Plast Reconstr Surg** 61(6):823–35, Jun 78

CREATINE KINASE

Effects of coronary artery reperfusion on myocardial infarct size calculated from creatine kinase. Vatner SF, et al. **J Clin Invest** 61(4):1048–56, Apr 78

CREATININE

Urinary chromium excretion, diurnal changes, and relationship to creatinine excretion in healthy and sick individuals of different ages. Gürson CT, et al. **Am J Clin Nutr** 31(7):1162–6, Jul 78

Pancreatic and salivary amylase/creatinine clearance ratios in normal subjects and in patients with chronic pancreatitis. Hegarty JE, et al. **Gut** 19(5):350–4, May 78

Endogenous creatinine clearance during pregnancy. II. Variations in normal standards based on methodology. Abdul-Karim RW, et al. **Obstet Gynecol** 51(4):431–2, Apr 78

Plasma creatinine levels in low-birth-weight infants during the first three months of life. Stonestreet BS, et al. **Pediatrics** 61(5):788–9, May 78

CRESOLS

Jamaica ginger paralysis. Forty-seven-year follow-up. Morgan JP, et al. **Arch Neurol** 35(8):530–2, Aug 78

CREUTZFELDT-JAKOB DISEASE

Transmission, from man to hamster, of Creutzfeldt-Jakob disease with clinical recovery [letter] Manuelidis EE, et al. **Lancet** 2(8079):40–2, 1 Jul 78

CRIME

Dangerous nasal reflexes [letter] Root P. **Lancet** 2(8082):205, 22 Jul 78

CRIMINAL PSYCHOLOGY

Explaining the increased arrest rate among mental patients: the changing clientele of state hospitals. Steadman HJ, et al. **Am J Psychiatry** 135(7):816–20, Jul 78

CROSS INFECTION

The risk of hepatitis B to hospital personnel. A prospective study among personnel exposed to patients without isolation precaution. Wickliffe CW, et al. **Am J Dig Dis** 23(4):293–6, Apr 78

Nosocomial outbreak of scabies. Gooch JJ, et al. **Arch Dermatol** 114(6):897–8, Jun 78

Use of antibiotics. Surgical infections. Keighley MR. **Br Med J** 1(6127):1603–6, 17 Jun 78

Asymptomatic endemic rotavirus infections in the newborn. Chrystie IL, et al. **Lancet** 1(8075):1176–8, 3 Jun 78

Medical ethics and hospital-acquired disease. Crompton DO. **Lancet** 2(8081):146, 15 Jul 78

CROSS REACTIONS

Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. II. Delineation between Ig-specific and cross-reactive membrane components. Yamaga KM, et al. **J Immunol** 120(6):2074–9, Jun 78

CRYOGENIC SURGERY

The cryosurgical therapy of cervical intraepithelial neoplasia. III. Continuing follow-up. Kaufman RH, et al. **Am J Obstet Gynecol** 131(4):381–8, 15 Jun 78

A warning on cryosurgery for eyelid malignancies [letter] Anderson R. **Arch Ophthalmol** 96(7):1289–90, Jul 78

CRYOGLOBULINS

Cryoglobulinemia and amyloidosis associated with intestinal lymphoma. Ioachim NJ, et al. **Arch Intern Med** 138(7):1158–60, Jul 78

The immunopathogenesis of glomerulonephritis associated with mixed cryoglobulinemia. Gamble CN, et al. **N Engl J Med** 299(2):81–4, 13 Jul 78

CRYPTOCOCCOSIS

Complement depletion in cryptococcal sepsis. Macher AM, et al. **J Immunol** 120(5):1686–90, May 78

Cryptococcus in bagpipes [letter] Cobcroft R, et al. **Lancet** 1(8078):1368–9, 24 Jun 78

Cryptococcus in bagpipes [letter] Stevenson D. **Lancet** 2(8080):104–5, 8 Jul 78

CRYPTORCHISM

Anorchism versus cryptorchidism: the importance of a diligent search for intra-abdominal testes. Brothers LR 3d, et al. **J Urol** 119(5):707–8, May 78

Lymphangiography in patients with malignancy in a non-descended testicle. Jonsson K, et al. **J Urol** 119(5):614–7, May 78

Screening urography in asymptomatic cryptorchid patients. Noe HN, et al. **J Urol** 119(5):669–70, May 78

Reconstruction of the urinary tract in prune belly uropathy. Woodard JR, et al. **J Urol** 119(6):824–8, Jun 78

Cryptorchidism and gonadotrophin therapy [editorial] **Lancet** 1(8078):1344–5, 24 Jun 78

CURRICULUM

Planning student work-study time in an objectives-based medical curriculum. Colvin RH, et al. **J Med Educ** 53(5):393–6, May 78

A sexuality curriculum for gynecology residents. Levine SB, et al. **J Med Educ** 53(6):510–2, Jun 78

Pediatric residents and young handicapped children: curriculum evaluation. Richardson HB Jr, et al. **J Med Educ** 53(6):487–92, Jun 78

The SIU medical curriculum: systemwide objectives-based instruction. Silber DL, et al. **J Med Educ** 53(6):473–9, Jun 78

The academic viability of family medicine. A triad of challenges. Pellegrino ED. **JAMA** 240(2):132–5, 14 Jul 78

CUSHING'S SYNDROME

Clinical experience with a simple screening test for Cushing's syndrome combining the determination of plasma cortisol circadian rhythm with the overnight dexamethasone suppression test. Reschini E, et al. **Am J Med Sci** 275(1):33–42, Jan–Feb 78

Metyrapone is useful only as adjunctive therapy in Cushing's disease. Orth DN. **Ann Intern Med** 89(1):128–30, Jul 78

Progressive multifocal leukoencephalopathy in a child with severe combined immunodeficiency [letter] Bledsoe T. **N Engl J Med** 299(5):257–8, 3 Aug 78

CYANATES

Toluene diisocyanate [letter] Adams WG, et al. **Lancet** 1(8077):1308, 17 Jun 78

Toluene diisocyanate [letter] Burge PS, et al. **Lancet** 2(8080):96–7, 8 Jul 78

CYANIDES

Sodium cyanide antagonism of the vasodilator action of sodium nitroprusside in theisolated rabbit aortic strip. Grayling GW, et al. **Anesthesiology** 49(1):21–5, Jul 78

Cyanide exposure in fires. Symington IS, et al. **Lancet** 2(8080):91–2, 8 Jul 78

CYCLAMATES

Saccharin, cyclamate, and human bladder cancer. No evidence of an association. Kessler II, et al. **JAMA** 240(4):349–55, 28 Jul 78

CYCLOPHOSPHAMIDE

Successful use of cyclophosphamide and prednisone for initial treatment of pemphigus vulgaris. Fellner MJ, et al. **Arch Dermatol** 114(6):889–94, Jun 78

Combination chemotherapy for metastatic breast cancer: comparison of multiple drug therapy with 5-fluorouracil, cytoxan and prednisone with adriamycin or adrenalectomy. Nemoto T, et al. **Cancer** 41(6):2073–7, Jun 78

Surgical adjuvant chemotherapy: results with one short course with cyclophosphamide after mastectomy for breast cancer. Nissen-Meyer R, et al. **Cancer** 41(6):2088–98, Jun 78

Diamminedichloride platinum II and cyclophosphamide in the treatment of advanced urothelial cancer. Yagoda A, et al. **Cancer** 41(6):2121–30, Jun 78

Pre-B cells: bone marrow persistence in anti-mu-suppressed mice, conversion to B lymphocytes, and recovery after destruction by cyclophosphamide. Burrows PD, et al. **J Immunol** 120(5):1526–31, May 78

Pathogenesis of bacteremia due to Pseudomonas aeruginosa in cyclophosphamide-treated mice and potentiation of virulence of endogenous streptococci. Brownstein DG. **J Infect Dis** 137(6):795–801, Jun 78

CYLINDROMA

Tracheal tumors: surgical management. Grillo HC. **Ann Thorac Surg** 26(2):112–25, Aug 78

Endotracheal irradiation of adenoid cystic carcinoma of the trachea. Percarpio B, et al. **Radiology** 128(1):209–10, Jul 78

Adenoid cystic carcinoma of the breast. Steinman A, et al. **South Med J** 71(7):851–4, Jul 78

CYSTADENOCARCINOMA

Mucinous cystic neoplasms of the pancreas with overt and latent malignancy (cystadenocarcinoma and cystadenoma). A clinicopathologic study of 41 cases. Compagno J, et al. **Am J Clin Pathol** 69(6):573–80, Jun 78

Bullous pemphigoid and ovarian cystadenocarcinoma. Immunologic studies. Dahl MV, et al. **Arch Dermatol** 114(6):903–5, Jun 78

Carcinoembryonic antigen in ovarian epithelial cystadenocarcinomas: the prognostic value of tumor and serial plasma determinations. van Nagell JR Jr, et al. **Cancer** 41(6):2335–40, Jun 78

CYSTADENOMA, MUCINOUS

Mucinous cystic neoplasms of the pancreas with overt and latent malignancy (cystadenocarcinoma and cystadenoma). A clinicopathologic study of 41 cases. Compagno J, et al. **Am J Clin Pathol** 69(6):573–80, Jun 78

Carcinoembryonic antigen in ovarian epithelial cystadenocarcinomas: the prognostic value of tumor and serial plasma determinations. van Nagell JR Jr, et al. **Cancer** 41(6):2335–40, Jun 78

Mucinous cystadenocarcinoma of the ovary. Woodruff JD, et al. **Obstet Gynecol** 51(4):483–9, Apr 78

CYSTIC FIBROSIS

A modified ion-selective electrode method for measurement of chloride in sweat. Finley PR, et al. **Am J Clin Pathol** 69(6):615–8, Jun 78

Pseudomonas colonization in cystic fibrosis. A study of 160 patients. Kulczycki LL, et al. **JAMA** 240(1):30–4, 7 Jul 78

Misdiagnosis of neglect in a child with bleeding disorder and cystic fibrosis. Carpentieri U, et al. **South Med J** 71(7):854–5, Jul 78

CYSTICERCOSIS

Cysticercosis of the eyelid. Perry HD, et al. **Arch Ophthalmol** 96(7):1255–7, Jul 78

CYSTITIS

The clinical significant of cystitis cystica in girls: results of a prospective study. Belman AB. **J Urol** 119(5):661–3, May 78

CYSTS

The clinical significant of cystitis cystica in girls: results of a prospective study. Belman AB. **J Urol** 119(5):661–3, May 78

Prostatic utricle cysts (müllerian duct cysts). Schuhrke TD, et al. **J Urol** 119(6):765–7, Jun 78

Peliosis hepatis associated wih administration of oxymetholone. McDonald EC, et al. **JAMA** 240(3):243–4, 21 Jul 78

Parotid retention cysts as a complication of rhytidectomy. Case report. Habal MB. **Plast Reconstr Surg** 61(6):920–1, Jun 78

Enlarged cisternae magnae and posterior fossa cysts simulating Dandy-Walker syndrome on computed tomography. Archer CA, et al. **Radiology** 127(3):681–6, Jun 78

CYTARABINE

D.A.T. (daunorubicin, cytarabine, 6-thioguanine) in acute myeloid leukaemia [letter] Rees JK, et al. **Lancet** 1(8078):1360–1, 24 Jun 78

CYTODIAGNOSIS

Percutaneous cytodiagnosis of carcinoma of the pancreas and bile duct. Evander A, et al. **Ann Surg** 188(1):90–2, Jul 78

The influence of retrograde contrast medium on urinary cytodiagnosis: a preliminary report. Barry JM, et al. **J Urol** 119(5):633–4, May 78

CYTOLOGICAL TECHNICS

Single cell analysis in the clinical laboratory: future prospects [editorial] Conn RB, et al. **Arch Pathol Lab Med** 102(8):396–7, Aug 78

CYTOLOGY

An audiovisual program in cell biology. Fedoroff S, et al. **J Med Educ** 53(5):415–9, May 78

CYTOMEGALIC INCLUSION DISEASE

Fatal massive hepatic necrosis in cytomegalovirus mononucleosis. Shusterman NH, et al. **Ann Intern Med** 88(6):810–2, Jun 78

Optic nerve head involvement with cytomegalovirus in an adult with lymphoma. Marmor MF, et al. **Arch Ophthalmol** 96(7):1252–4, Jul 78

Fatal cytomegalovirus infection after renal transplantation [editorial] **Br Med J** 1(6126):1506–7, 10 Jun 78

Synergistic infection with murine cytomegalovirus and Pseudomonas aeruginosa in mice. Hamilton JR, et al. **J Infect Dis** 137(6):775–82, Jun 78

Splenic necrosis in mice infected with cytomegalovirus. Mims CA, et al. **J Infect Dis** 137(5):587–91, May 78

Productive infection with cytomegalovirus and herpes simplex virus in renal transplant recipients: role of source of kidney. Pass RF, et al. **J Infect Dis** 137(5):556–63, May 78

Cell-mediated immunity of cytomegalovirus infection in normal subjects and cardiac transplant patients. Pollard RB, et al. **J Infect Dis** 137(5):541–9, May 78

Perinatal cytomegalovirus infection: influence of placentally transferred maternal antibody. Reynolds DW, et al. **J Infect Dis** 137(5):564–7, May 78

Intranuclear inclusions in megakaryocytes in congenital cytomegalovirus infection. Chesney PJ, et al. **J Pediatr** 92(6):957–8, Jun 78

Graves disease following congenital cytomegalovirus infection. Salisbury S, et al. **J Pediatr** 92(6):954–5, Jun 78

CYTOMEGALOVIRUSES

Alteration of the growth of cytomegalovirus and herpes simplex virus type 1 by epidermal growth factor, a contaminant of crude human chorionic gonadotropin preparations. Knox GE, et al. **J Clin Invest** 61(6):1635–44, Jun 78

CYTOPLASM

Annulate lamellae in human malignant tumors: report of three cases. Tschang TP, et al. **Arch Pathol Lab Med** 102(8):426–30, Aug 78

New virus expressed in cultured human leukaemic myeloblasts [letter] Karpas A. **Lancet** 2(8080):110, 8 Jul 78

CYTOPLASMIC GRANULES

Orcein-positive liver deposits in Indian childhood cirrhosis. Portmann B, et al. **Lancet** 1(8078):1338–40, 24 Jun 78

CYTOTOXICITY, IMMUNOLOGIC

Human monocyte-induced tumor cell cytotoxicity. Rinehart JJ, et al. **Blood** 52(1):211–20, Jul 78

Lymphocyte mediated reactivity against malignant melanoma detected by a microcytotoxicity assay employing technetium-99m labeled target cells. Gillespie GY, et al. **Cancer** 41(6):2174–82, Jun 78 (52 ref.)

The inhibition of polymorphonuclear leukocyte cytotoxicity by dapsone. A possible mechanism in the treatment of dermatitis herpetiformis. Stendahl O, et al. **J Clin Invest** 62(1):214–20, Jul 78

Alloantigens determined by a second D region locus elicit a strong in vitro cytotoxic response. Hansen TH, et al. **J Immunol** 120(6):1836–40, Jun 78

Suppression of the generation of human con A-induced cytotoxic effector cells by con A-activated suppressor cells. Hunninghake GW, et al. **J Immunol** 120(6):1828–31, Jun 78

Relationship of expression of A cell-surface antigen on activated murine macrophages to tumor cell cytotoxicity. Kaplan AM, et al. **J Immunol** 120(6):2080–5, Jun 78

Inhibition of the induction of cytolytic T lymphocytes with alloantisera directed against H-2K and H-2D gene products. Lemonnier F, et al. **J Immunol** 120(5):1717–20, May 78

Inhibition of cytolytic T lymphocyte activity with subcellular alloantigen preparations and with unlabeled allogeneic target cells. Linna TJ, et al. **J Immunol** 120(5):1544–9, May 78

Identification of lipids synthesized and released by tumor cells under attack by antibody and complement. Schlager SI, et al. **J Immunol** 120(5):1644–50, May 78

Differential cytotoxic effect of natural thymocytotoxic autoantibody of NZB mice on functional subsets of T cells. Shirai T, et al. **J Immunol** 120(6):1924–9, Jun 78

Progressive changes in cytotoxic potential during mixed lymphocyte culture. Touton MH, et al. **J Immunol** 120(5):1537–43, May 78

DANCING

Dance me loose. Danilevicius Z. **JAMA** 239(24):2593, 16 Jun 78

DAPSONE

Dapsone-induced jaundice. Stone SP, et al. **Arch Dermatol** 114(6):947, Jun 78

The inhibition of polymorphonuclear leukocyte cytotoxicity by dapsone. A possible mechanism in the treatment of dermatitis herpetiformis. Stendahl O, et al. **J Clin Invest** 62(1):214–20, Jul 78

DAUNOMYCIN

Myelofibrosis associated with rubidazone [letter] Cheng DS, et al. **Lancet** 2(8080):104, 8 Jul 78

D.A.T. (daunorubicin, cytarabine, 6-thioguanine) in acute myeloid leukaemia [letter] Rees JK, et al. **Lancet** 1(8078):1360–1, 24 Jun 78

DEAFNESS

How does the Klockhoff-Lindblom test work? [letter] Naftalin L, et al. **Lancet** 2(8080):103–4, 8 Jul 78

DEATH

Differentiating grief, mourning, and bereavement [letter] Graves JS. **Am J Psychiatry** 135(7):874–5, Jul 78

The experience of dying [editorial] **Lancet** 1(8078):1347–8, 24 Jun 78

DEATH, SUDDEN

'Malignant' hypertrophic cardiomyopathy: identification of a subgroup of families with unusually frequent premature death. Maron BJ, et al. **Am J Cardiol** 41(7):1133–40, Jun 78

Predictability of sudden death from resting electrocardiogram. Effect of previous manifestations of coronary heart disease. Pedoe HD. **Br Heart J** 40(6):630–5, Jun 78

Two monitored cases of sudden death outside hospital. Pool J, et al. **Br Heart J** 40(6):627–9, Jun 78

Hopelessness-induced sudden death in rats: anthropomorphism for experimentally induced drownings? Hughes CW, et al. **J Nerv Ment Dis** 166(6):387–401, Jun 78

Cardiac complications of protein-sparing modified fasting. Brown JM, et al. **JAMA** 240(2):120–2, 14 Jul 78

Liquid protein diets and torsade de pointes. Singh BN, et al. **JAMA** 240(2):115–9, 14 Jul 78

Liquid protein mayhem [editorial] van Itallie TB. **JAMA** 240(2):144, 14 Jul 78

Death from sniffing gasoline [letter] Bass M. **N Engl J Med** 299(4):203, 27 Jul 78

Low education: a risk factor for death [editorial] Jenkins CD. **N Engl J Med** 299(2):95–7, 13 Jul 78

A prospective study of sudden death in 'high-risk' bundle-branch block. McAnulty JH, et al. **N Engl J Med** 299(5):209–15, 3 Aug 78

Relation of education to sudden death after myocardial infarction. Weinblatt E, et al. **N Engl J Med** 299(2):60–5, 13 Jul 78

DEBRIDEMENT

Ketamine anesthesia for tangenital excision of burn eschar: a burn unit procedure. Demling RH, et al. **J Trauma** 18(4):269–70, Apr 78

DECANOIC ACIDS

Plasma-fluphenazine concentrations after injection of long-acting esters [letter] Curry SH, et al. **Lancet** 1(8075):1217–8, 3 Jun 78

DECISION MAKING

Career choices of entering university students. Fruen MA, et al. **J Med Educ** 53(5):424–6, May 78

Structural factors as determinants of career patterns in medicine. Zuckerman HS. **J Med Educ** 53(6):453–63, Jun 78

Career choice and performance on state licensing examinations of 'Fifth Pathway' students. Stimmel B, et al. **N Engl J Med** 299(5):227–30, 3 Aug 78

DECOMPRESSION SICKNESS

Nitrogen-oxygen saturation therapy in serious cases of compressed-air decompression sickness. Miller JN, et al. **Lancet** 2(8082):169–71, 22 Jul 78

DECUBITUS ULCER

Treating pressure sores [letter] Nasar MA. **Br Med J** 1(6127):1624–5, 17 Jun 78

Complications of total ischiectomy for the treatment of ischial pressure sores. Karaca AR, et al. **Plast Reconstr Surg** 62(1):96–9, Jul 78

DEFECATION

Effect of fiber from fruits and vegetables on metabolic responses of human subjects I. Bowel transit time, number of defecations, fecal weight, urinary excretions of energy and nitrogen and apparent digestibilities of energy, nitrogen, and fat. Kelsay JL, et al. **Am J Clin Nutr** 31(7):1149–53, Jul 78

DEGLUTITION DISORDERS

Upper-esophageal sphincter dysfunction. Pathogenesis and treatment. Hurwitz AL, et al. **Am J Dig Dis** 23(3):275–81, Mar 78

DEHYDROEPIANDROSTERONE

The clinical value of the dehydroepiandrosterone sulfate loading test in normal and pathologic pregnancies. Strecker JR, et al. **Am J Obstet Gynecol** 131(3):239–49, 1 Jun 78

DELIRIUM

A question on haloperidol treatment for delirium [letter] Cutler NR, et al. **Am J Psychiatry** 135(7):871–2, Jul 78

Caffeine-induced delirium during prolonged competitive stress. Stillner V, et al. **Am J Psychiatry** 135(7):855–6, Jul 78

Delirium after coronary artery bypass surgery. Kornfeld DS, et al. **J Thorac Cardiovasc Surg** 76(1):93–6, Jul 78

The prevention of postanesthetic delirium. Savage GJ, et al. **Plast Reconstr Surg** 62(1):81–4, Jul 78

DELIVERY

Intended place of delivery and perinatal outcome [letter] Fedrick J. **Br Med J** 1(6127):1623, 17 Jun 78
Decompression of hydrocephalus during delivery [letter] Gray R, et al. **Lancet** 2(8079):52, 1 Jul 78

DELIVERY OF HEALTH CARE

The other crisis of health care [letter] Reisner C. **Br Med J** 1(6128):1700-1, 24 Jun 78
Criticising those in government [letter] Read RC. **Lancet** 2(8081):165-6, 15 Jul 78

DELUSIONS

Organic contributors to the intermetamorphosis syndrome. Malliaras DE, et al. **Am J Psychiatry** 135(8):985-7, Aug 78
Imipramine response in deluded depressive patients. Quitkin F, et al. **Am J Psychiatry** 135(7):806-11, Jul 78
Delusional versus non-delusional depression: Neurochemical differences [letter] Sweeney D, et al. **Lancet** 2(8080):100-1, 8 Jul 78

DEMENTIA, PRESENILE

Late adult-onset metachromatic leukodystrophy. Dementia and polyneuropathy in a 63-year-old man. Bosch EP, et al. **Arch Neurol** 35(7):475-7, Jul 78
Hereditary polycystic osteodysplasia with progressive dementia in Sweden [letter] Adolfsson R, et al. **Lancet** 1(8075):1209-10, 3 Jun 78

DEMYELINATION

Subacute demyelinating polyneuropathy responding to corticosteroid treatment. Oh SJ. **Arch Neurol** 35(8):509-16, Aug 78

DENTAL HIGH SPEED EQUIPMENT

Cervicofacial emphysema in an endurance runner. Clement DB, et al. **Can Med Assoc J** 118(12):1539-40, 24 Jun 78

DEOXYGUANINE NUCLEOTIDES

Deoxyguanosine triphosphate as a possible toxic metabolite in the immunodeficiency associated with purine nucleoside phosphorylase deficiency. Cohen A, et al. **J Clin Invest** 61(5):1405-9, May 78

DEPRESSION

Sleep deprivation in depression [letter] **Am J Psychiatry** 135(8):1000-1, Aug 78
Depression in chronic schizophrenia [letter] Agar H, et al. **Am J Psychiatry** 135(7):870-1, Jul 78
Clinical and neuroendocrine correlates of elevated platelet MAO activity [letter] De La Fuente JR, et al. **Am J Psychiatry** 135(8):994, Aug 78
Psychiatric aspects of radiotherapy. Forester BM, et al. **Am J Psychiatry** 135(8):960-3, Aug 78
Anxiety and depression associated with caffeinism among psychiatric inpatients. Greden JF, et al. **Am J Psychiatry** 135(8):963-6, Aug 78
Psychiatric and neurologic sequelae of infectious mononucleosis. Hendler N, et al. **Am J Psychiatry** 135(7):842-4, Jul 78
Adrenergic receptor sensitivity and depressive illness [letter] Maany I. **Am J Psychiatry** 135(8):1002-3, Aug 78
Cerebrospinal fluid norepinephrine in affective illness. Post RM, et al. **Am J Psychiatry** 135(8):907-12, Aug 78
Imipramine response in deluded depressive patients. Quitkin F, et al. **Am J Psychiatry** 135(7):806-11, Jul 78
Personality and the prediction of long-term outcome of depression. Weissman MM, et al. **Am J Psychiatry** 135(7):797-800, Jul 78
Psychiatric illness in relatives of patients with Parkinson's disease: an expanded survey. Winokur A, et al. **Am J Psychiatry** 135(7):854-5, Jul 78
Treatment of Depression with drugs. Hollister LE. **Ann Intern Med** 89(1):78-84, Jul 78
If I had . . . [letter] Downs JP. **Br Med J** 1(6126):1553, 10 Jun 78
Where are the untreated depressives? Little JC, et al. **Br Med J** 1(6127):1593-4, 17 Jun 78
Social causes of depression [editorial] **Lancet** 1(8078):1343-4, 24 Jun 78
Response to sleep deprivation and therapeutic results with antidepressants [letter] Amin M. **Lancet** 2(8081):165, 15 Jul 78
Antidepressant drug levels and clinical response [letter] Robinson DS, et al. **Lancet** 2(8080):100, 8 Jul 78
Delusional versus non-delusional depression: Neurochemical differences [letter] Sweeney D, et al. **Lancet** 2(8080):100-1, 8 Jul 78

DEPRESSION, REACTIVE

Hopelessness-induced sudden death in rats: anthropomorphism for experimentally induced drownings? Hughes CW, et al. **J Nerv Ment Dis** 166(6):387-401, Jun 78

DERMABRASION

Salabrasion of tattoos. A correlation of the clinical and histological results. Koerber WA Jr, et al. **Arch Dermatol** 114(6):884-8, Jun 78

DERMATITIS, CONTACT

The specific suppression of contact sensitivity. Greene MI, et al. **Arthritis Rheum** 21(5 Suppl):S100-4, Jun 78

DERMATITIS HERPETIFORMIS

Glomerulonephritis in dermatitis herpetiformis. A case study. Pape JF, et al. **Acta Med Scand** 203(5):445-8, 1978
The inhibition of polymorphonuclear leukocyte cytotoxicity by dapsone. A possible mechanism in the treatment of dermatitis herpetiformis. Stendahl O, et al. **J Clin Invest** 62(1):214-20, Jul 78

DERMATITIS MEDICAMENTOSA

Fixed drug eruption owing to sulfamethoxazole [letter] Verbov J. **Arch Dermatol** 114(6):963-4, Jun 78
High incidence of a concentration-dependent skin reaction in children treated with phenytoin. Wilson JT, et al. **Br Med J** 1(6127):1583-6, 17 Jun 78

DERMATOGLYPHICS

Dermatoglyphic alterations associated with acute rheumatic fever in children. Sanyal SK, et al. **Am J Dis Child** 132(7):692-5, Jul 78

DERMATOLOGY

Dermatologists for the nation: perspectives [letter] Lowney ED. **Arch Dermatol** 114(6):961-2, Jun 78

DERMATOMYCOSES

Cutaneous sporotrichosis in forestry workers. Epidemic due to contaminated Sphagnum moss. Powell KE, et al. **JAMA** 240(3):232-5, 21 Jul 78

DERMOID CYST

Preoperative diagnosis of a ruptured intracranial dermoid cyst by computerized tomography. Case report. Amendola MA, et al. **J Neurosurg** 48(6):1035-7, Jun 78

DESENSITIZATION

Anti-allergic drugs in idiopathic nephrotic syndrome of childhood [letter] Meadow SR, et al. **Lancet** 1(8075):1200, 3 Jun 78

DESERT CLIMATE

Nutritional success in a semi-arid land: examination of Tswana agro-pastoralists of the eastern Kalahari, Botswana. Grivetti LE. **Am J Clin Nutr** 31(7):1204-20, Jul 78

DESMOSOMES

Hemidesmosome-like intercellular specializations in human meningiomas. Copeland DD, et al. **Cancer** 41(6):2242-9, Jun 78

DESOXYCORTICOSTERONE

Deoxycorticosterone and 17-ketosteroids. Elevated levels in adult hypertensive patients. Tan SY, et al. **JAMA** 240(2):123-6, 14 Jul 78

DEVELOPING COUNTRIES

'More myths in international health planning' [letter] **Am J Public Health** 68(7):687-9, Jul 78
Health promotion--the importance of demedicalized and active approaches [letter] Martin J. **Am J Public Health** 68(7):686-7, Jul 78
The infant-food industry [editorial] **Lancet** 1(8076):1240-1, 10 Jun 78
Spoons for making glucose-salt solution [letter] Melamed A, et al. **Lancet** 1(8077):1317-8, 17 Jun 78

DEXAMETHASONE

Clinical experience with a simple screening test for Cushing's syndrome combining the determination of plasma cortisol circadian rhythm with the overnight dexamethasone suppression test. Reschini E, et al. **Am J Med Sci** 275(1):33-42, Jan-Feb 78
Development of a practical oral dexamethasone premedication schedule leading to improved granulocyte yields with the continuous-flow centrifugal blood cell separator. Winton EF, et al. **Blood** 52(1):249-53, Jul 78
Deoxycorticosterone and 17-ketosteroids. Elevated levels in adult hypertensive patients. Tan SY, et al. **JAMA** 240(2):123-6, 14 Jul 78
Primidone/dexamethasone interaction [letter] Hancock KW, et al. **Lancet** 2(8080):97-8, 8 Jul 78
Phenytoin/dexamethasone interaction [letter] Vincent FM. **Lancet** 1(8078):1360, 24 Jun 78

DEXTRAN

Bacterial adherence in the pathogenesis of endocarditis. Interaction of bacterial dextran, platelets, and fibrin. Scheld WM, et al. **J Clin Invest** 61(5):1394-404, May 78

DIABETES INSIPIDUS

1-deamino-8-D-arginine vasopressin in the treatment of central diabetes insipidus in childhood. Becker DJ, et al. **J Pediatr** 92(6):1011-5, Jun 78
Diabetes insipidus and hydronephrosis. Shapiro SR, et al. **J Urol** 119(6):715-9, Jun 78 (59 ref.)
Transient diabetes insipidus as a complication of Haemophilus meningitis. Lam A, et al. **Pediatrics** 61(5):785-8, May 78

DIABETES MELLITUS

Urinary chromium excretion, diurnal changes, and relationship to creatinine excretion in healthy and sick individuals of different ages. Gürson CT, et al. **Am J Clin Nutr** 31(7):1162-6, Jul 78
The effect of glucose loading on urinary excretion of chromium in normal adults, in individuals from diabetic families and in diabetics. Gürson CT, et al. **Am J Clin Nutr** 31(7):1158-61, Jul 78
Renal injury associated with intravenous pyelography in nondiabetic and diabetic patients. VanZee BE, et al. **Ann Intern Med** 89(1):51-4, Jul 78
Impaired granulocyte adherence. A reversible defect in host defense in patients with poorly controlled diabetes. Bagdade JD, et al. **Diabetes** 27(6):677-81, Jun 78
Restoration of the acute insulin response by sodium salicylate. A glucose dose-related phenomenon. Chen M, et al. **Diabetes** 27(7):750-6, Jul 78
Aldosterone responsiveness in patients with diabetes mellitus. Christlieb AR, et al. **Diabetes** 27(7):732-7, Jul 78
The effect of hyperglucagonemia on blood glucose concentrations and on insulin requirements in insulin-requiring diabetes mellitus. Clarke WL, et al. **Diabetes** 27(6):649-52, Jun 78
Selective calcification of pancreatic islets of Langerhans. An unusual association with hypercalcemia and diabetes mellitus. Cotelingam JD, et al. **Diabetes** 27(6):620-4, Jun 78
Reproducibility and comparative analysis of repeated intravenous and oral glucose tolerance tests. Ganda OP, et al. **Diabetes** 27(7):715-25, Jul 78
Equilibrium binding assay and kinetic characterization of insulin antibodies. Goldman J, et al. **Diabetes** 27(6):653-60, Jun 78
Forearm hemodynamics and responses to exercise in middle-aged adult-onset diabetic patients. Katz MA, et al. **Diabetes** 27(7):726-31, Jul 78
Virus-induced diabetes mellitus. XI. Replication of coxsackie B3 virus in human pancreatic beta cell cultures. Yoon JW, et al. **Diabetes** 27(7):778-81, Jul 78
Kinetics of human connecting peptide in normal and diabetic subjects. Faber OK, et al. **J Clin Invest** 62(1):197-203, Jul 78
University Group Diabetes Program revisited [editorial] Barclay WR. **JAMA** 240(4):377-8, 28 Jul 78
Effects of hypoglycemic agents on vascular complications in patients with adult-onset diabetes. VII. Mortality and selected nonfatal events with insulin treatment. Knatterud GL, et al. **JAMA** 240(1):37-42, 7 Jul 78
Dietary fiber for the diabetic [editorial] Vaisrub S. **JAMA** 240(4):379, 28 Jul 78
Diabetes and hypertension [editorial] **Lancet** 2(8081):138-9, 15 Jul 78
Treatment of severe diabetic hypertriglyceridaemia by plasma exchange [letter] Betteridge DJ, et al. **Lancet** 1(8078):1368, 24 Jun 78
Effects of therapy on plasma-high-density-lipoprotein-cholesterol concentration in diabetes mellitus. Calvert GD, et al. **Lancet** 2(8080):66-8, 8 Jul 78
Diabetes without glucagon [letter] Dammann HG, et al. **Lancet** 1(8075):1205, 3 Jun 78
H.D.L. cholesterol in diabetes mellitus [letter] Durrington P. **Lancet** 2(8082):206, 22 Jul 78
Hyperosmolar non-ketotic diabetes and cimetidine [letter] Pomare EW. **Lancet** 1(8075):1202, 3 Jun 78
Insulin-reaction test for diagnosis of low renal threshold for glucose in African diabetics. Umez-Eronini EM, et al. **Lancet** 2(8079):12-3, 1 Jul 78
Familial liver-cell adenomas and diabetes mellitus. Foster JH, et al. **N Engl J Med** 299(5):239-41, 3 Aug 78

DIABETES MELLITUS, EXPERIMENTAL

The effects of Goldblatt hypertension on development of the glomerular lesions of diabetes mellitus in the rat. Mauer SM, et al. **Diabetes** 27(7):738-44, Jul 78
The immunohistopathology of glomerular antigens. III. Increased mesangial actomyosin in experimental diabetes

in the rat. Scheinman JI, et al. **Diabetes** 27(6):632-7, Jun 78
Pancreatic islet isotransplantation. Effects of age and organ culture of donor islets on reversal of diabetes in rats. Selawry H, et al. **Diabetes** 27(6):625-31, Jun 78
Decreased glucagon receptors in diabetic rat hepatocytes. Evidence for regulation of glucagon receptors by hyperglucagonemia. Bhathena SJ, et al. **J Clin Invest** 61(6):1488-97, Jun 78

DIABETES MELLITUS, JUVENILE

Diabetes mellitus and athletics [letter] Travis LB, et al. **Am J Dis Child** 132(7):725, Jul 78
Antiketogenic action of fructose in man. Dietze G, et al. **Diabetes** 27(7):709-14, Jul 78
C-peptide secretion during the remission phase of juvenile diabetes. Heinze E, et al. **Diabetes** 27(6):670-6, Jun 78
Juvenile onset diabetes mellitus in pregnant women: failure to associate with Coxsackie B1-6, mumps, or respiratory syncytial virus infections. Madden DL, et al. **J Pediatr** 92(6):959-60, Jun 78
Fluorescein leakage: First sign of juvenile diabetic retinopathy [letter] Dorchy H, et al. **Lancet** 1(8075):1200, 3 Jun 78
Space clustering of juvenile-onset diabetes [letter] Mann JI, et al. **Lancet** 1(8078):1369-70, 24 Jun 78
Hyperthyroidism in juvenile diabetes mellitus. Hung W, et al. **Pediatrics** 61(4):583-5, Apr 78

DIABETIC ANGIOPATHIES

Effects of hypoglycemic agents on vascular complications in patients with adult-onset diabetes. VII. Mortality and selected nonfatal events with insulin treatment. Knatterud GL, et al. **JAMA** 240(1):37-42, 7 Jul 78
Cardiac death in diabetes [editorial] **Lancet** 1(8076):1241-2, 10 Jun 78

DIABETIC NEPHROPATHIES

Insulin-reaction test for diagnosis of low renal threshold for glucose in African diabetics. Umez-Eronini EM, et al. **Lancet** 2(8079):12-3, 1 Jul 78

DIABETIC RETINOPATHY

Fluorescein leakage: First sign of juvenile diabetic retinopathy [letter] Dorchy H, et al. **Lancet** 1(8075):1200, 3 Jun 78
Smoking and diabetic retinopathy [letter] West KM, et al. **Lancet** 2(8079):49-50, 1 Jul 78

DIAGNOSIS

Diagnostic and therapeutic tenesmus [editorial] Fred HL. **South Med J** 71(6):617-8, Jun 78

DIAGNOSIS, LABORATORY

When is a new test a valid test? Balint JA. **Am J Dig Dis** 23(4):291-2, Apr 78
A numbers game [editorial] **Br Med J** 1(6128):1651, 24 Jun 78
Reference values based on hospital admission laboratory data. Harwood SJ, et al. **JAMA** 240(3):270-4, 21 Jul 78

DIAGNOSTIC ERRORS

Automated monitoring of drug-test interactions. Friedman RB, et al. **Clin Pharmacol Ther** 24(1):16-21, Jul 78
Improving performance by multiple interpretations of chest radiographs: effectiveness and cost. Hessel SJ, et al. **Radiology** 127(3):589-94, Jun 78

DIAMMONIUM CHLOROPLATINUM COMPOUNDS

Diamminedichloride platinum II and cyclophosphamide in the treatment of advanced urothelial cancer. Yagoda A, et al. **Cancer** 41(6):2121-30, Jun 78

DIAPHRAGM

Bilateral diaphragmatic rupture due to blunt trauma--a rare injury. Bryant LR, et al. **J Trauma** 18(4):280-2, Apr 78

DIARRHEA

Vasoactive intestinal peptide, the major mediator of the WDHA (pancreatic cholera) syndrome: value of measurement in diagnosis and treatment. Bloom SR. **Am J Dig Dis** 23(4):373-6, Apr 78
Plasma VIP in patients with watery diarrhea syndrome. Gardner JD. **Am J Dig Dis** 23(4):370-3, Apr 78
Effect of codeine phosphate, Lomotil, and Isogel on ileostomy function. Newton CR. **Gut** 19(5):377-83, May 78
Clostridium difficile toxin and antimicrobial agent-induced diarrhea [letter] Chang TW. **J Infect Dis** 137(6):854-5, Jun 78
The epidemiology of diarrhea due to enterotoxigenic Escherichia coli. Sack RB. **J Infect Dis** 137(5):639-40, May 78
Role of Escherichia coli colonisation factor antigen in acute diarrhoea. Satterwhite TK, et al. **Lancet** 2(8082):181-4, 22 Jul 78
Travelers' diarrhea [letter] **N Engl J Med** 299(5):261-2, 3 Aug 78
Diarrhea from cimetidine [letrrr] Field R, et al. **N Engl J Med** 299(5):262, 3 Aug 78
Lactose filler as a cause of 'drug-induced' diarrhea [letter] Lieb J, et al. **N Engl J Med** 299(6):314, 10 Aug 78
Perspectives on chronic nonspecific diarrhea: dietary management. Cohen S, et al. **Pediatrics** 61(5):808-9, May 78

DIARRHEA, INFANTILE

Asymptomatic endemic rotavirus infections in the newborn. Chrystie IL, et al. **Lancet** 1(8075):1176-8, 3 Jun 78

DIATRIZOATE

Ventricular fibrillation from diatrizoate with and without chelating agents. Violante MR, et al. **Radiology** 128(2):497-8, Aug 78

DIAZEPAM

Barbiturate physical dependence in mice: effects of neuroleptics and diazepam on the withdrawal syndrome. Belknap JK. **Clin Toxicol** 12(4):427-34, 1978
Toxic effects of local anesthetics [letter] Moore DC. **JAMA** 240(5):434, 4 Aug 78

DIAZOXIDE

Diazoxide in treatment of primary pulmonary hypertension. Wang SW, et al. **Br Heart J** 40(5):572-4, May 78

DIBENZAZEPINES

Mianserin [letter] Shaw WL. **Lancet** 2(8079):45, 1 Jul 78

DIET

The plasma lipids, lipoproteins, and diet of the Tarahumara indians of Mexico. Connor WE, et al. **Am J Clin Nutr** 31(7):1131-42, Jul 78
Nutrition and social correlates in iron deficiency anemia. Czajka-Narins DM, et al. **Am J Clin Nutr** 31(6):955-60, Jun 78
The real problem with 1-day diet records [letter] Garn SM, et al. **Am J Clin Nutr** 31(7):1114-6, Jul 78
Westernization of diet and serum lipids in Ethiopians. Ostwald R, et al. **Am J Clin Nutr** 31(6):1028-40, Jun 78
Nutrition survey of Finnish rural children. IV. Serum cholesterol values in relation to dietary variables. Räsänen L, et al. **Am J Clin Nutr** 31(6):1050-6, Jun 78
Diet and plasma lipids--a reappraisal. Truswell AS. **Am J Clin Nutr** 31(6):977-89, Jun 78
Dietary intake and the risk of coronary heart disease in Japanese men living in Hawaii. Yano K, et al. **Am J Clin Nutr** 31(7):1270-9, Jul 78
Hypertension and salt [letter] Trowell HC. **Lancet** 2(8082):204, 22 Jul 78
Dietary constituents and nitrosamine formation in human saliva [letter] Rao GS. **N Engl J Med** 299(4):202, 27 Jul 78

DIET, REDUCING

Cardiac complications of protein-sparing modified fasting. Brown JM, et al. **JAMA** 240(2):120-2, 14 Jul 78
Liquid protein diets and torsade de pointes. Singh BN, et al. **JAMA** 240(2):115-9, 14 Jul 78
Liquid protein mayhem [editorial] van Itallie TB. **JAMA** 240(2):144, 14 Jul 78

DIET, SALT-FREE

Acute and long-term salt depletion and beta-blockade: plasma renin activity response and its relation to blood pressure reduction in long-term treatment. Nielsen I, et al. **Acta Med Scand** 203(5):415-8, 1978

DIETARY CARBOHYDRATES

Obesity and sweet taste. Grinker J. **Am J Clin Nutr** 31(6):1078-87, Jun 78

DIETARY FATS

Trans-isomeric fatty acids present in West German margarines, shortenings, frying and cooking fats. Heckers H, et al. **Am J Clin Nutr** 31(6):1041-9, Jun 78
Lipids of human milk and infant formulas: a review. Jensen RG, et al. **Am J Clin Nutr** 31(6):990-1016, Jun 78 (120 ref.)
Diet and plasma lipids--a reappraisal. Truswell AS. **Am J Clin Nutr** 31(6):977-89, Jun 78
Sterol content of foods of plant origin. Weihrauch JL, et al. **J Am Diet Assoc** 73(1):39-47, Jul 78
Influence of diets high and low in animal fat on bowel habit, gastrointestinal transit time, fecal microflora, bile acid, and fat excretion. Cummings JH, et al. **J Clin Invest** 61(4):953-63, Apr 78
Intestinal apoproteins during fat absorption. Schonfeld G, et al. **J Clin Invest** 61(6):1539-50, Jun 78
Effects of dietary polyunsaturated and saturated fat on the properties of high density lipoproteins and the metabolism of apolipoprotein A-I. Shepherd J, et al. **J Clin Invest** 61(6):1582-92, Jun 78
Lipid metabolism in the neonate. III. The ketogenic effect of Intralipid infusion in the neonate. Andrew G, et al. **J Pediatr** 92(6):995-7, Jun 78
Medium-chain triglyceride feeding in premature infants: effects on calcium and magnesium absorption. Tantibhedhyangkul P, et al. **Pediatrics** 61(4):537-45, Apr 78

DIETARY PROTEINS

Protein and energy utilization in men given a rural Guatemalan diet and egg formulas with and without added oat bran. Calloway DH, et al. **Am J Clin Nutr** 31(7):1118-26, Jul 78
Quantitative and qualitative evaluations of protein intake in a geriatric subpopulations from a southern Swedish community. Nair BM, et al. **Am J Clin Nutr** 31(7):1280-9, Jul 78
Cardiac complications of protein-sparing modified fasting. Brown JM, et al. **JAMA** 240(2):120-2, 14 Jul 78
Liquid protein diets and torsade de pointes. Singh BN, et al. **JAMA** 240(2):115-9, 14 Jul 78
Liquid protein mayhem [editorial] van Itallie TB. **JAMA** 240(2):144, 14 Jul 78

DIETETICS

Assessing achievement for minimum academic competency. I. Instrument development. Chambers MJ, et al. **J Am Diet Assoc** 73(1):27-31, Jul 78
Assessing achievement for minimal academic competency. II. Validity and reliability. Chambers MJ, et al. **J Am Diet Assoc** 73(1):31-5, Jul 78
Impact of A.D.A. recommended salaries: a regional look at entry-level positions. Rich RN, et al. **J Am Diet Assoc** 73(1):56-60, Jul 78
New dimensions: the dietitian in private practice. Trithart ES, et al. **J Am Diet Assoc** 73(1):60-4, Jul 78

DIETHYLSTILBESTROL

Stilboestrol and vaginal clear-cell adenocarcinoma syndrome. Monaghan JM, et al. **Br Med J** 1(6127):1588-90, 17 Jun 78
In utero exposure to DES. Evaluation and followup of 199 women. Fowler WC Jr, et al. **Obstet Gynecol** 51(4):459-63, Apr 78
Localization of 3H-estradiol-17beta in diethylstilbestrol-induced adenosis. Kalland T, et al. **Obstet Gynecol** 51(4):464-7, Apr 78
Design and preliminary observations of National Cooperative Diethylstilbestrol Adenosis (DESAD) Project. Labarthe D, et al. **Obstet Gynecol** 51(4):453-8, Apr 78

DIFFUSION

Physical characteristics of and rates of nitrous oxide diffusion into tracheal tube cuffs. Bernhard WN, et al. **Anesthesiology** 48(6):413-7, Jun 78

DIGITALIS GLYCOSIDES

Superoxide generation by digitonin-stimulated guinea pig granulocytes. A basis for a continuous assay for monitoring superoxide production and for the study of the activation of the generating system. Cohen HJ, et al. **J Clin Invest** 61(4):1081-7, Apr 78

DIGOXIN

Digoxin metabolism in patients. Peters U, et al. **Arch Intern Med** 138(7):1074-6, Jul 78
Interaction of digoxin with antacid constituents [letter] McElnay JC, et al. **Br Med J** 1(6126):1554, 10 Jun 78
Inadvertent overadministration of digoxin to low-birth-weight infants. Berman W Jr, et al. **J Pediatr** 92(6):1024-5, Jun 78
Digoxin excretion in human breast milk. Loughnan PM. **J Pediatr** 92(6):1019-20, Jun 78
How and when to use the digitalis serum levels. Doherty JE. **JAMA** 239(24):2594-6, 16 Jun 78

DIHYDROERGOTOXINE

Characterization of the human platelet alpha-adrenergic receptor. Correlation of [3H]dihydroergocryptine binding with aggregation and adenylate cyclase inhibition. Alexander RW, et al. **J Clin Invest** 61(5):1136-44, May 78

DIPHOSPHOGLYCERIC ACIDS

Transfusion of 2,3 DPG-enriched red blood cells to improve cardiac function. Dennis RC, et al. **Ann Thorac Surg** 26(1):17-6, Jul 78
Physiologic features of hemolysis axxociated with altered

cation and 2,3-diphosphoglycerate content. Albala MM, et al. **Blood** 52(1):135-41, Jul 78
Red cell 2,3-diphosphoglycerate and oxygen affinity of hemoglobin in patients with thyroid disorders. Zaroulis CG, et al. **Blood** 52(1):181-5, Jul 78

DIPHTHERIA

Immunity to diphtheria in an urban population. Nelson LA, et al. **Pediatrics** 61(5):703-10, May 78

DIPLOPIA

Acquired Brown's syndrome of inflammatory origin. Response to locally injected steroids. Hermann JS. **Arch Ophthalmol** 96(7):1228-32, Jul 78

DIPYRIDAMOLE

Platelet-suppressant therapy in patients with coronary artery disease. Steele P, et al. **JAMA** 240(3):228-31, 21 Jul 78
Dipyridamole in migraine [letter] Hawkes CH. **Lancet** 2(8081):153, 15 Jul 78
Dipyridamole and other phosphodiesterase inhibitors act as antithrombotic agents by potentiating endogenous prostacyclin. Moncada S, et al. **Lancet** 1(8077):1286-9, 17 Jun 78
Prevention of platelet aggregation and adherence to prosthetic vascular grafts by aspirin and dipyridamole. Oblath RW, et al. **Surgery** 84(1):37-44, Jul 78

DIRECTORIES

Listing of presidents of state, regional, and local allergy societies as of February, 1978. **J Allergy Clin Immunol** 62(1):67-9, Jul 78
JAMA reference directories. **JAMA** 240(4):342, 28 Jul 78
JAMA Reference Directories. Organizations of medical interest. **JAMA** 239(24):2542-8, 16 Jun 78
Regional societies of plastic and reconstructive surgery. **Plast Reconstr Surg** 62(1):151-3, Jul 78

DIROFILARIASIS

Human subcutaneous dirofilariasis in Illinois. Blecka LJ, et al. **JAMA** 240(3):245-6, 21 Jul 78

DISABILITY EVALUATION

Medical evidence of incapacity. Darby FJ. **Br Med J** 1(6128):1712-3, 24 Jun 78

DISACCHARIDASES

Intestinal disaccharidases in newborn and mother rats: effect of dietary protein deficiency during pregnancy. Younoszai MK, et al. **Am J Clin Nutr** 31(6):931-7, Jun 78

DISCRIMINATION (PSYCHOLOGY)

Pattern discrimination in matching chest radiographs. Including a role for logistic distribution of observer responses. Smith GR, et al. **Radiology** 127(3):595-9, Jun 78

DISCRIMINATION LEARNING

Methylphenidate in 6-hydroxydopamine-treated developing rat pups. Effects on activity and maze performance. Shaywitz BA, et al. **Arch Neurol** 35(7):463-9, Jul 78

DISEASE

The illusion of simplicity: the medical model revisited. Weiner H. **Am J Psychiatry** 135 Suppl:27-33, Jul 78
Illness and the family. Huth CM. **Ann Intern Med** 89(1):132-3, Jul 78

DISEASE MODELS, ANIMAL

Animal-human correlates of narcotic dependence: a brief review. Stimmel B, et al. **Am J Psychiatry** 135(7):821-5, Jul 78
Animal models of emphysema. Karlinsky JB, et al. **Am Rev Respir Dis** 117(6):1109-33, Jun 78 (168 ref.)
The effects of Goldblatt hypertension on development of the glomerular lesions of diabetes mellitus in the rat. Mauer SM, et al. **Diabetes** 27(7):738-44, Jul 78
Sustained effect of glucose-insulin-potassium on myocardial performance during regional ischemia. Role of free fatty acid and osmolality. Ahmed SS, et al. **J Clin Invest** 61(5):1123-35, May 78
A micropuncture study of renal phosphate transport in rats with chronic renal failure and secondary hyperparathyroidism. Bank N, et al. **J Clin Invest** 61(4):884-94, Apr 78
Relation of herpesvirus hominis type II to carcinoma of the cervix. An animal model for the induction of long-term latency of herpesvirus hominis type II. Tobin SM, et al. **Obstet Gynecol** 51(6):707-12, Jun 78
A new model for the study of septic shock. Perbellini A, et al. **Surg Gynecol Obstet** 147(1):68-74, Jul 78

DISEASE OUTBREAKS

Legionnaires' disease. Pathological and historical aspects of a 'new' disease. Blackmon JA, et al. **Arch Pathol Lab Med** 102(7):337-43, Jul 78
Epidemic of toxic hepatitis in India of possible mycotoxic origin. Tandon HD, et al. **Arch Pathol Lab Med** 102(7):372-6, Jul 78
The pathology of Legionnaires' disease. Fourteen fatal cases from the 1977 outbreak in Vermont. Winn WC Jr, et al. **Arch Pathol Lab Med** 102(7):344-50, Jul 78
Recombinant DNA: an infectious disease perspective. Gorbach SL. **J Infect Dis** 137(5):615-23, May 78
Calicivirus associated with winter vomiting disease [letter] McSwiggan DA, et al. **Lancet** 1(8075):1215, 3 Jun 78
Acute haemorrhagic conjunctivitis during an epidemic outbreak of adenovirus-type-4 injection [letter] Muzzi A, et al. **Lancet** 2(7939):822-3, 25 Oct 75
1974 outbreak of Legionnaires' Disease diagnosed in 1977. Clinical and epidemiological features. Terranova W, et al. **Lancet** 2(8081):122-4, 15 Jul 78
St. Louis encephalitis in Memphis-Shelby County, Tennessee, 1975: epidemiologic aspects of human cases. Levy JS, et al. **South Med J** 71(6):633-7, Jun 78

DISEASE RESERVOIRS

Another endemic source of giardiasis [letter] Brown JW. **Am J Dig Dis** 23(3):286, Mar 78

DISEASES IN TWINS

Psoriasis in an unselected series of twins. Brandrup F, et al. **Arch Dermatol** 114(6):874-8, Jun 78
Persistent Müllerian duct syndrome in male identical twins. Weiss EB, et al. **Pediatrics** 61(5):797-800, May 78
Reduction mammaplasty with discovery of occult breast carcinoma in twins: case reports. Springer HA. **Plast Reconstr Surg** 62(1):122-4, Jul 78

DISGERMINOMA

Alpha-fetoprotein and human chorionic gonadotropin in a patient with a primary intracranial germ cell tumor. Nørgaard-Pedersen B, et al. **Cancer** 41(6):2315-20, Jun 78
Suprasellar germinoma. Takeuchi J, et al. **J Neurosurg** 49(1):41-8, Jul 78
Why retroperitoneal lymphadenectomy for testicular tumors? Caldwell WL. **J Urol** 119(6):754-8, Jun 78
Dysgerminoma presenting as a calcified abdominal mass with hypercalcemia. Nelken RP, et al. **Pediatrics** 61(5):791-3, May 78
Treatment of testicular tumors. Fayos JV, et al. **Radiology** 128(2):471-5, Aug 78

DISLOCATIONS

Experimental production of forward dislocation in the human cervical spine. Bauze RJ, et al. **J Bone Joint Surg [Br]** 60-B(2):239-45, May 78
Familial recurrent dislocation of the patella. Miller GF. **J Bone Joint Surg [Br]** 60-B(2):203-4, May 78
Retrosternal dislocation of the clavicle producing thoracic outlet syndrome. Gangahar DM, et al. **J Trauma** 18(5):369-72, May 78
Brachial artery disruption following closed elbow dislocation. Sturm JT, et al. **J Trauma** 18(5):364-6, May 78
Traumatic dislocation of the radial head in a 5-year-old boy: case report. Zivković S. **J Trauma** 18(4):289-90, Apr 78

DISODIUM CROMOGLYCATE

Sodium cromoglycate in intrinsic asthma [letter] Patel KR. **Br Med J** 1(6126):1554, 10 Jun 78
Cardiac tamponade and peripheral eosinophilia in a patient receiving cromolyn sodium. Slater EE. **Chest** 73(6):878-9, Jun 78

DISPOSABLE EQUIPMENT

Sterility problems and the diabetic [letter] Dankert J, et al. **Lancet** 1(8076):1256, 10 Jun 78

DISSEMINATED INTRAVASCULAR COAGULATION

Thrombosis of the inferior vena cava, disseminated intravascular coagulation and gangrene of the penis. A case report. Sødal G, et al. **Acta Med Scand** 203(6):535-8, 1978
Disseminated intravascular coagulation and myocarditis associated with Mycoplasma pneumoniae infection. Pickens S, et al. **Br Med J** 1(6126):1526, 10 Jun 78
Prophylactic heparin therapy in acute promyelocytic leukemia. Drapkin RL, et al. **Cancer** 41(6):2484-90, Jun 78
Left ventricular pump failure associated with diffuse coagulation in experimental intraoperative autotransfusion. Lehr L, et al. **J Trauma** 18(4):263-8, Apr 78
Antithrombin-III transfusion in disseminated intravascular coagulation [letter] Blatt PM, et al. **Lancet** 1(8075):1212, 3 Jun 78
Misdiagnosis of neglect in a child with bleeding disorder and cystic fibrosis. Carpentieri U, et al. **South Med J** 71(7):854-5, Jul 78
Concurrent primary pneumococcemia, disseminated intravascular coagulation, and sickle cell anemia. McDonald CR, et al. **South Med J** 71(7):858-60, Jul 78

DISTEMPER

Influence of transplacentally acquired antibody on neonatal susceptibility to canine distemper virus in gnotobiotic dogs. Krakowka S, et al. **J Infect Dis** 137(5):605-8, May 78

DISTEMPER VIRUS, CANINE

Influence of transplacentally acquired antibody on neonatal susceptibility to canine distemper virus in gnotobiotic dogs. Krakowka S, et al. **J Infect Dis** 137(5):605-8, May 78
Multiple sclerosis, canine distemper, and measles immunisation [letter] **Lancet** 1(8075):1204-5, 3 Jun 78
Possible initiation of viral encephalomyelitis in dogs by migrating lymphocytes infected with distemper virus. Summers BA, et al. **Lancet** 2(8082):187-9, 22 Jul 78

DIURETICS

Diuretics in the elderly [letter] **Br Med J** 1(6127):1618, 17 Jun 78

DIVERTICULOSIS, COLONIC

X-ray dose received by patients in a population survey for colonic diverticular disease. Ardran GM, et al. **Br J Radiol** 51(606):472, Jun 78
Operations for diverticular disease [editorial] **Lancet** 2(8079):25, 1 Jul 78
Colonic function in patients with diverticular disease. Eastwood MA, et al. **Lancet** 1(8075):1181-2, 3 Jun 78

DNA

Antibodies to double-stranded DNA. A comparison of the indirect immunofluorescent test using crithidia luciliae and the DNA-binding assay. Deegan MJ, et al. **Am J Clin Pathol** 69(6):599-604, Jun 78
Synthesis of DNA and poly(adenosine diphosphate ribose) in normal and chronic lymphocytic leukemia lymphocytes. Berger NA, et al. **J Clin Invest** 62(1):111-8, Jul 78
Selective release of excreted DNA sequences from phytohemagglutinin-stimulated human peripheral blood lymphocytes. Effects of trypsin and divalent cations. Distelhorst CW, et al. **J Clin Invest** 61(5):1204-17, May 78
Measurement of the DNA synthetic capacity of activated lymphocytes: nucleotide triphosphate incorporation by permeabilized cells. Buckley PJ, et al. **J Immunol** 120(6):1930-40, Jun 78
Effect ob broad-spectrum antibiotics on in vitro synthesis of DNA in the rabbit colon. Alpers DH, et al. **J Infect Dis** 137(6):756-63, Jun 78
Host and microbial DNA in the gut lumen. Hoskins LC. **J Infect Dis** 137(5):694-8, May 78
The effect of human serum on 3H-thymidine incorporation in human prostate tumors in tissue culture. Boileau M, et al. **J Urol** 119(6):777-9, Jun 78

DNA, BACTERIAL

Host and microbial DNA in the gut lumen. Hoskins LC. **J Infect Dis** 137(5):694-8, May 78

DNA, NEOPLASM

The distribution of nuclear DNA from human brain-tumor cells. Hoshino T, et al. **J Neurosurg** 49(1):13-21, Jul 78

DNA, RECOMBINANT

Risk assessment protocols for recombinant DNA experimentation. **J Infect Dis** 137(5):704-14, May 78
Plasmid transfer in Escherichia coli. Anderson ES. **J Infect Dis** 137(5):686-7, May 78
Tests for gene flow between eucaryotes and procaryotes. Campbell A. **J Infect Dis** 137(5):681-5, May 78
Biological containment and cloning vector transmissibility. Curtiss R 3d. **J Infect Dis** 137(5):668-75, May 78
Mobilization of the Escherichia coli plasmid ColE1 (colicin E1) and ColE1 vectors used in recombinant DNA experiments. Dougan G, et al. **J Infect Dis** 137(5):676-80, May 78
Possible effects of foreign DNA on pathogenic potential and intestinal proliferation of Escherichia coli. Freter R. **J Infect Dis** 137(5):624-9, May 78
Recombinant DNA: an infectious disease perspective. Gorbach SL. **J Infect Dis** 137(5):615-23, May 78
Recombinant DNA and autoimmune disease. King J. **J Infect Dis** 137(5):663-6, May 78
Is it safe to use Escherichia coli K12 in recombinant DNA experiments? Smith HW. **J Infect Dis** 137(5):655-60, May 78

DNA REPAIR

Is aplastic anaemia due to abnormality of D.N.A.? Morley

A, et al. **Lancet** 2(8079):9-12, 1 Jul 78

DNA, SINGLE STRANDED

Is aplastic anaemia due to abnormality of D.N.A.? Morley A, et al. **Lancet** 2(8079):9-12, 1 Jul 78

DOMINANCE, CEREBRAL

The bilingual brain. Ojemann GA, et al. **Arch Neurol** 35(7):409-12, Jul 78

DOPA DECARBOXYLASE

Variable content of histaminase, L-dopa decarboxylase and calcitonin in small-cell carcinoma of the lung. Biologic and clinical implications. Baylin SB, et al. **N Engl J Med** 299(3):105-10, 20 Jul 78

DOPAMINE

Motor effect of dopamine on human sigmoid colon. Evidence for specific receptors. Lanfranchi GA, et al. **Am J Dig Dis** 23(3):257-63, Mar 78

Dopamine and dobutamine [letter] Yates A. **Br Med J** 1(6127):1622, 17 Jun 78

Effects of infusion of dopamine and nitroprusside on size of experimental myocardial infarct. Shatney CH, et al. **Chest** 73(6):850-6, Jun 78

Loss of central nervous system component of dopaminergic inhibition of prolactin secretion in patients with prolactin-secreting pituitary tumors. Fine SA, et al. **J Clin Invest** 61(4):973-80, Apr 78

Uptake of 14C-dopamine in platelets of Huntington's chorea patients and symptom-free offspring [letter] Bonilla E, et al. **Lancet** 2(8081):161-2, 15 Jul 78

Schizophrenia as dopamine-deficiency disease [letter] Chouinard G, et al. **Lancet** 2(8080):99-100, 8 Jul 78

DOSE-RESPONSE RELATIONSHIP, IMMUNOLOGIC

Skin-test anomaly [letter] Huggins KG, et al. **Lancet** 2(8081):149-50, 15 Jul 78

DOWN'S SYNDROME

Primary intimal fibroplasia in a child with Down's syndrome. Fleisher GR, et al. **Am J Dis Child** 132(7):700-3, Jul 78

Aneuploidy and the older gravida: Which risk to quote [letter] **Lancet** 1(8077):1305-7, 17 Jun 78

Maternal age and Down's syndrome [editorial] **Lancet** 2(8079):24-5, 1 Jul 78

Down syndrome and thyroid function in adults. Baxter RG, et al. **Lancet** 2(7939):794-6, 25 Oct 75

Maternal age and Down syndrome [letter] Ferguson-Smith MA. **Lancet** 2(8082):213, 22 Jul 78

Growth of children with Down's syndrome: birth to age 3 years. Cronk CE. **Pediatrics** 61(4):564-8, Apr 78

DOXORUBICIN

Adriamycin alone or in combination in 100 patients with carcinoma of the cervix or vagina. Piver MS, et al. **Am J Obstet Gynecol** 131(3):311-3, 1 Jun 78

Doxorubicin cardiomyopathy [letter] Sanyal SK, et al. **Ann Intern Med** 89(1):136-7, Jul 78

Doxorubicin cardiomyopathy [letter] Tri TB, et al. **Ann Intern Med** 89(1):137, Jul 78

Treatment of advanced Hodgkin's disease with adriamycin, bleomycin, vinblastine, and imidazole carboxamide (ABVD) after failure of MOPP therapy. Krikorian JG, et al. **Cancer** 41(6):2107-11, Jun 78

Combination chemotherapy for metastatic breast cancer: comparison of multiple drug therapy with 5-fluorouracil, cytoxan and prednisone with adriamycin or adrenalectomy. Nemoto T, et al. **Cancer** 41(6):2073-7, Jun 78

Adriamycin in combination for the treatment of breast cancer: a Southwest Oncology Group study. Tranum B, et al. **Cancer** 41(6):2078-83, Jun 78

A preliminary study of chemotherapeutic treatment for bladder tumors. Nakazono M, et al. **J Urol** 119(5):598-600, May 78

Systolic time interval to predict doxorubicin cardiotoxicity [letter] Al-Ismail SA, et al. **Lancet** 1(8077):1315, 17 Jun 78

Haemochromatosis and anthracyclines: free-radical-mediated tissue injury? [letter] Moldow CF, et al. **Lancet** 2(8081):154-5, 15 Jul 78

Radionucleotide ejection fraction and prediction of doxorubicin cardiotoxicity [letter] Morgan GW, et al. **Lancet** 1(8077):1315-6, 17 Jun 78

Doxorubicin for liver cancer [letter] Vilaseca J, et al. **Lancet** 1(8078):1367, 24 Jun 78

DOXYCYCLINE

Use of doxycycline in elective first trimester abortion. London RS, et al. **South Med J** 71(6):672-3, Jun 78

DRAINAGE

Placement of pericardial drainage tube for the treatment of pneumopericardium in the neonate. Emery RW, et al. **Ann Thorac Surg** 26(1):84-5, Jul 78

The value of peritoneal drains in the treatment of liver injuries. Fischer RP, et al. **J Trauma** 18(6):393-8, Jun 78

Clinical and immunological alterations observed in patients undergoing long-term thoracic duct drainage. Machleder HI, et al. **Surgery** 84(1):157-65, Jul 78

DREAMS

Phenothiazines and night terrors [letter] Pilette WL. **Am J Psychiatry** 135(7):869, Jul 78

DROWNING

Hopelessness-induced sudden death in rats: anthropomorphism for experimentally induced drownings? Hughes CW, et al. **J Nerv Ment Dis** 166(6):387-401, Jun 78

Near-drowning [editorial] **Lancet** 2(8082):194-5, 22 Jul 78

Sand aspiration in drowning and near drowning. Bonilla-Santiago J, et al. **Radiology** 128(2):301-2, Aug 78

DRUG ABUSE

Antagonism of cocaine highs by lithium. Cronson AJ, et al. **Am J Psychiatry** 135(7):856-7, Jul 78

'Spice cabinet' intoxication. Faguet RA, et al. **Am J Psychiatry** 135(7):860-1, Jul 78

Psychoanalytic observations on marijuana use. Wallace L. **Am J Psychiatry** 135(8):990-1, Aug 78

Amyloidosis secondary to drug abuse and chronic skin suppuration. Jacob H, et al. **Arch Intern Med** 138(7):1150-1, Jul 78

Allergic bronchopulmonary aspergillosis associated with smoking moldy marihuana. Llamas R, et al. **Chest** 73(6):871-2, Jun 78

'T's and blues' [letter] Poklis A. **JAMA** 240(2):108, 14 Jul 78

Death from sniffing gasoline [letter] Bass M. **N Engl J Med** 299(4):203, 27 Jul 78

DRUG AND NARCOTIC CONTROL

The drug laws. Are they effective and safe? Edison GR. **JAMA** 239(24):2578-83, 16 Jun 78

DRUG CONTAMINATION

Misuse of the C3H/HeJ mouse in the determination of endotoxin contamination of various biologic preparations. Walker SM, et al. **J Immunol** 120(5):1760, May 78

Hepatitis-B surface antigen in commercial gamma-globulin [letter] Dioguardi N, et al. **Lancet** 2(7939):816, 25 Oct 75

Zinc content of intravenous solutions. van Caillie M, et al. **Lancet** 2(8082):200-1, 22 Jul 78

DRUG DEPENDENCE

Animal-human correlates of narcotic dependence: a brief review. Stimmel B, et al. **Am J Psychiatry** 135(7):821-5, Jul 78

Addiction to placebo [letter] Vinar O. **Am J Psychiatry** 135(8):1000, Aug 78

Addiction and low birth weight: a quasi-experimental study. Whiting M, et al. **Am J Public Health** 68(7):676-8, Jul 78

Hyper-alpha-2-macroglobulinemia in narcotic addicts. Adham NF, et al. **Ann Intern Med** 88(6):793-5, Jun 78

Drug dependence caused by dihydrocodeine. Marks P, et al. **Br Med J** 1(6127):1594, 17 Jun 78

Chloral hydrate dependence: report of a case. Stone CB, et al. **Clin Toxicol** 12(3):377-80, 1978

Bacterial endocarditis in narcotic addicts: analysis of arterial blood gases. Ogbuawa O, et al. **South Med J** 71(7):813-4, Jul 78

Staphylococcal endocarditis in addicts. Sklaver AR, et al. **South Med J** 71(6):638-43, Jun 78

DRUG EVALUATION

Volunteer studies within the pharmaceutical industry [letter] Altman LK. **Lancet** 1(8077):1313-4, 17 Jun 78

DRUG HYPERSENSITIVITY

Acute respiratory distress caused by erythromycin hypersensitivity. Abramov LA, et al. **Arch Intern Med** 138(7):1156-8, Jul 78

Hypersensitivity to salicylazosulfapyridine: renal and hepatic toxic reactions. Chester AC, et al. **Arch Intern Med** 138(7):1138-9, Jul 78

Sulfisoxazole-induced thrombocytopenic purpura. Immunologic mechanism as cause. Hamilton HE, et al. **JAMA** 239(24):2586-7, 16 Jun 78

Sulfasalazine toxic reactions. Hepatitis, fever, and skin rash with hypocomplementemia and immune complexes. Mihas AA, et al. **JAMA** 239(24):2590-1, 16 Jun 78

DRUG INDUSTRY

Pharmaceutical research--and the FDA [editorial] **Am Fam Physician** 18(1):67-8, Jul 78

Compensating the drug victim [editorial] **Lancet** 2(8079):26, 1 Jul 78

Volunteer studies within the pharmaceutical industry [letter] Altman LK. **Lancet** 1(8077):1313-4, 17 Jun 78

Profitable and nonprofitable drugs [letter] **N Engl J Med** 299(3):156, 20 Jul 78

DRUG INTERACTIONS

Automated monitoring of drug-test interactions. Friedman RB, et al. **Clin Pharmacol Ther** 24(1):16-21, Jul 78

DRUG LABELING

A new label dispenser. Dunkin LJ. **Anaesthesia** 33(5):481-2, May 78

Drug labelling [letter] Catellani J, et al. **Lancet** 2(8080):98, 8 Jul 78

Drug labelling [letter] Degreef H, et al. **Lancet** 1(8075):1201, 3 Jun 78

DRUG PACKAGING

Testing of child-resistant containers. Temple AR. **Clin Toxicol** 12(3):357-65, 1978

Child-resistant containers: an appraisal in arthritic patients. Lambert JR, et al. **Rheumatol Rehabil** 17(2):89-90, May 78

DRUG RESISTANCE, MICROBIAL

Emergence of antibiotic-resistant bacteria in the intestinal flora of farm inhabitants. Levy SB. **J Infect Dis** 137(5):689-90, May 78

DRUG SCREENING

Human tumours in mice and rats [editorial] **Lancet** 2(8081):138, 15 Jul 78

DRUG STORAGE

Child-resistant locks in poison control. Godwin RH. **Pediatrics** 61(5):750-2, May 78

DRUG THERAPY

Monitoring drug use [editorial] Ruedy J. **Can Med Assoc J** 118(12):1483, 24 Jun 78

Compensating the drug victim [editorial] **Lancet** 2(8079):26, 1 Jul 78

DRUG WITHDRAWAL SYMPTOMS

Abrupt cessation of clonidine administration: a prospective study. Whitsett TL, et al. **Am J Cardiol** 41(7):1285-90, Jun 78

Acute psychosis precipitated by withdrawal of anticonvulsant medication. Demers-Desrosiers LA, et al. **Am J Psychiatry** 135(8):981-2, Aug 78

Pericardial tamponade in rheumatoid arthritis [letter] Scharf J, et al. **Chest** 73(6):887, Jun 78

Barbiturate physical dependence in mice: effects of neuroleptics and diazepam on the withdrawal syndrome. Belknap JK. **Clin Toxicol** 12(4):427-34, 1978

Management of narcotic withdrawal in neonates [letter] Purohit DM. **J Pediatr** 92(6):1031-2, Jun 78

Medical effects of abrupt withdrawal of neuroleptic therapy [letter] Lacoursiere R. **JAMA** 240(2):109, 14 Jul 78

Bone response to termination of oestrogen treatment. Lindsay R, et al. **Lancet** 1(8078):1325-7, 24 Jun 78

Beta-blockade withdrawal [letter] O'Brien ET. **Lancet** 2(7939):819, 25 Oct 75

DRUGS

SI, moles, and drugs [letter] Prescott LF, et al. **Br Med J** 1(6127):1620, 17 Jun 78

Effect of plasma protein and tissue binding on the biologic half-life of drugs. Gibaldi M, et al. **Clin Pharmacol Ther** 24(1):1-4, Jul 78

Food, splanchnic blood flow, and bioavailability of drugs subject to first-pass metabolism. McLean AJ, et al. **Clin Pharmacol Ther** 24(1):5-10, Jul 78

Pharmacokinetic considerations in exchange transfusion in neonates. Yakatan GJ, et al. **Clin Pharmacol Ther** 24(1):90-4, Jul 78

Drug responses pose special benefits and problems for the elderly. Montgomery BJ. **JAMA** 240(5):422-4, 4 Aug 78

DUCTUS ARTERIOSUS, PATENT

PDA ligation in the newborn ICU [letter] Jennings RB Jr, et al. **Ann Thorac Surg** 26(1):97, Jul 78

Left axillary incision (minithoracotomy) for PDA division. Wada J, et al. **Ann Thorac Surg** 26(2):189-91, Aug 78

Changing murmur of patent ductus arteriosus. Thapar MK, et al. **J Pediatr** 92(6):939-41, Jun 78

Response to experimental coarctation of the aorta and pulmonic stenosis in the fetal lamb. Burrington JD. **J Thorac Cardiovasc Surg** 75(6):819-26, Jun 78

Plasma-prostaglandins in pre-term neonates before and after treatment for patient ductus arteriosus. Lucas A, et al. **Lancet** 2(8081):130-2, 15 Jul 78

Differential shunting in the diagnosis of patent ductus

arteriosus with Eisenmenger physiology by radionuclide angiography. Thomas JL, et al. **Radiology** 127(3):733–4, Jun 78

DUODENAL DISEASES

Endoscopic appearances and histological changes in ulcer-associated duodenitis. Stephen JG, et al. **Br J Surg** 65(6):438–41, Jun 78

DUODENAL NEOPLASMS

Transpyloric extension of gastric carcinoma. Menuck L. **Am J Dig Dis** 23(3):269–74, Mar 78

DUODENAL ULCER

Giant duodenal ulcer: a dangerous variant of a common illness. Klamer TW, et al. **Am J Surg** 135(6):760–2, Jun 78

Endoscopic appearances and histological changes in ulcer-associated duodenitis. Stephen JG, et al. **Br J Surg** 65(6):438–41, Jun 78

Maintenance treatment of duodenal ulcer with cimetidine [letter] **Br Med J** 1(6127):1619, 17 Jun 78

Treatment of duodenal ulcer by metiamide. A multicentre trial. **Lancet** 2(7939):779–81, 25 Oct 75

Burimamide, metiamide, cimetidine... [editorial] **Lancet** 2(7939):802–3, 25 Oct 75

Atropine suppression test for pancreatic polypeptide [letter] Schwartz TW. **Lancet** 2(8079):43–4, 1 Jul 78

Nocturnal ulcer pain associated with slow-wave sleep. Tormey WP, et al. **Lancet** 1(8078):1340–1, 24 Jun 78

DUODENUM

Effect of bile acids and pH on the release of enteropeptidase in man. Rinderknecht H, et al. **Am J Dig Dis** 23(4):332–6, Apr 78

Enteropeptidase levels in duodenal juice of normal subjects and patients with gastrointestinal disease. Rinderknecht H, et al. **Am J Dig Dis** 23(4):327–31, Apr 78

Duodenal ferritin content and structure: relationship with body iron stores in man. Halliday JW, et al. **Arch Intern Med** 138(7):1109–13, Jul 78

Pancreatic enzymes in human duodenal juice—a comparison of responses in secretin pancreozymin and Lundh Borgström tests. Braganza JM, et al. **Gut** 19(5):358–66, May 78

Immunohistochemical localisation of urogastrone to human duodenal and submandibular glands. Heitz PU, et al. **Gut** 19(5):408–13, May 78

A rotated aneurysm cuff for separation of aortic graft and duodenum. Hertzer NR. **Surg Gynecol Obstet** 147(1):84–5, Jul 78

DURA MATER

Surgical treatment of annuloaortic ectasia with composite grafts including homologous dura mater valves. Kalil RK, et al. **Ann Thorac Surg** 26(2):142–8, Aug 78

DWARFISM

Abuse dwarfism [letter] Solky HJ. **Am J Dis Child** 132(7):724, Jul 78

Xeroderma pigmentosum and Cockayne syndrome [letter] Dupuy JM, et al. **Pediatrics** 61(4):675–6, Apr 78

DYES

A standardized Romanowsky stain prepared from purified dyes. Marshall PN, et al. **J Clin Pathol** 28(11):920–3, Nov 75

Chromosomal damage and hair dyes. Kirkland DJ, et al. **Lancet** 2(8081):124–7, 15 Jul 78

DYSENTERY, AMEBIC

Diffuse colitis with right upper quadrant mass. Rosenberg LS, et al. **JAMA** 240(3):263–4, 21 Jul 78

DYSENTERY, BACILLARY

Haemolytic-uraemic syndrome complicating shigella dystentery in south Indian children. Raghupathy P, et al. **Br Med J** 1(6126):1518–21, 10 Jun 78

DYSGAMMAGLOBULINEMIA

Selective IgA deficiency and Pi ZZ-antitrypsin deficiency. Association with recurrent sinopulmonary infections, emphysema, and bronchiectasis. Casterline CL, et al. **Chest** 73(6):885–6, Jun 78

DYSKINESIA, DRUG-INDUCED

Tardive dyskinesia in an adolescent. McLean P, et al. **Am J Psychiatry** 135(8):969–71, Aug 78

The effects of electroconvulsive therapy on tardive dyskinesia. Price TR, et al. **Am J Psychiatry** 135(8):991–3, Aug 78

Abnormal gaits in tardive dyskinesia [letter] Simpson GM, et al. **Am J Psychiatry** 135(7):865, Jul 78

Midification of tardive dyskinesia and spasmodic torticollis by apomorphine. Possible role of dopamine autoreceptors. Tolosa ES. **Arch Neurol** 35(7):459–62, Jul 78

Tardive dyskinesia may be only akathisia [letter] Fahn S. **N Engl J Med** 299(4):202–3, 27 Jul 78

DYSMENORRHEA

Naproxen in dysmenorrhoea [letter] Pauls F. **Lancet** 2(8081):159–60, 15 Jul 78

DYSPNEA

Denotation of dyspnea [letter] Dirckx JH. **JAMA** 240(1):21–2, 7 Jul 78

EAR CANAL

Aggressive chondroid syringoma. Report of a case in an unusual location and with local recurrence. Botha JB, et al. **Arch Dermatol** 114(6):954–5, Jun 78

EAR, EXTERNAL

Primary tumors of the external and middle ear. III. A clinicopathologic study of embryonal rhabdomyosarcoma. Dehner LP, et al. **Arch Otolaryngol** 104(7):399–403, Jul 78

EAR, MIDDLE

Primary tumors of the external and middle ear. III. A clinicopathologic study of embryonal rhabdomyosarcoma. Dehner LP, et al. **Arch Otolaryngol** 104(7):399–403, Jul 78

Advanced techniques for measuring middle ear function. Northern JL. **Pediatrics** 61(5):761–7, May 78

EAR NEOPLASMS

Aggressive chondroid syringoma. Report of a case in an unusual location and with local recurrence. Botha JB, et al. **Arch Dermatol** 114(6):954–5, Jun 78

Primary tumors of the external and middle ear. III. A clinicopathologic study of embryonal rhabdomyosarcoma. Dehner LP, et al. **Arch Otolaryngol** 104(7):399–403, Jul 78

EAR OSSICLES

The fourth auditory ossicle: fact or fantasy? Asherson N. **J Laryngol Otol** 92(6):453–65, Jun 78

EATING

Insulin binding to monocytes and insulin action in human obesity, starvation, and refeeding. deFronzo RA, et al. **J Clin Invest** 62(1):204–13, Jul 78

Soft neurological correlates of compulsive eaters. Rau JH, et al. **J Nerv Ment Dis** 166(6):435–7, Jun 78

EBSTEIN'S ANOMALY

Surgical treatment of tachyarrhythmias in patients with both an Ebstein anomaly and a Kent bundle. Sealy WC, et al. **J Thorac Cardiovasc Surg** 75(6):847–53, Jun 78

ECHINOCOCCOSIS

Evidence that a hydatid cyst is seldom 'as old as the patient'. Beard TC. **Lancet** 2(8079):30–2, 1 Jul 78

ECHINOCOCCOSIS, HEPATIC

False-positive serologic tests for echinococcal infection [letter] Norden CW, et al. **Ann Intern Med** 89(1):144–5, Jul 78

ECHOCARDIOGRAPHY

Echocardiographic assessment of pulmonary arterial pressure in children with complete right bundle branch block. Johnson GL, et al. **Am J Cardiol** 41(7):1264–9, Jun 78

Cross-sectional echocardiographic detection of rheumatic mitral regurgitation. Wann LS, et al. **Am J Cardiol** 41(7):1258–63, Jun 78

Serial echocardiographic profiles in infants and children with coarctation of the aorta. Wing JP, et al. **Am J Cardiol** 41(7):1270–7, Jun 78

Cardiomegaly and paradoxical pulse. Jacobs WR, et al. **Arch Intern Med** 138(7):1125–6, Jul 78

Left ventricular relaxation and filling in hypertrophic cardiomyopathy. An echocardiographic study. Sanderson JE, et al. **Br Heart J** 40(6):596–601, Jun 78

Continuous epicardial echocardiographic assessment of postoperative left ventricular function. Gaudiani VA, et al. **J Thorac Cardiovasc Surg** 76(1):64–9, Jul 78

Echocardiographic diagnosis of partial pericardial constriction of the left ventricle. D'Cruz IA, et al. **Radiology** 127(3):755–6, Jun 78

The relationship between aortic valve closure and aortic root motion. Reeves WC, et al. **Radiology** 127(3):751–4, Jun 78

Echocardiographic diagnosis of double inlet 'left' ventricle: indocyanine green contrast studies as an aid to diagnosis. Lamp LM, et al. **South Med J** 71(7):865–8, Jul 78

Multivalvular vegetations in a patient with enterococcal endocarditis diagnosed by echocardiography. Schoolmeester WL, et al. **South Med J** 71(6):644–8, Jun 78

ECONOMICS, MEDICAL

The AIB: an ailing tiger still has teeth and claws. Geekie DA. **Can Med Assoc J** 118(12):1542, 1567, 24 Jun 78

ECTODERMAL DYSPLASIA

Unusual ectodermal dysplasia [letter] Pabst H, et al. **Lancet** 2(7939):824, 25 Oct 75

EDEMA

Hydrops fetalis associated with small-bowel volvulus [letter] Seward JF, et al. **Lancet** 2(8079):52–3, 1 Jul 78

Mucocutaneous lymph node syndrome: report of two cases complicated by gallbladder hydrops and diagnosed by ultrasound. Magilavy DB, et al. **Pediatrics** 61(5):699–702, May 78

EDROPHONIUM CHLORIDE

Electrophysiological effects of edrophonium in the innervated and the transplanted denervated human heart. Stemple DR, et al. **Br Heart J** 40(6):644–9, Jun 78

EDUCATION

Low education: a risk factor for death [editorial] Jenkins CD. **N Engl J Med** 299(2):95–7, 13 Jul 78

Relation of education to sudden death after myocardial infarction. Weinblatt E, et al. **N Engl J Med** 299(2):60–5, 13 Jul 78

EDUCATION, DENTAL

Assessment of nutrition education of dental students. Bozdech PM, et al. **J Am Diet Assoc** 73(1):36–9, Jul 78

EDUCATION, MEDICAL

Biomedicine's failure to achieve Flexnerian standards of education. Engel GL. **J Med Educ** 53(5):387–92, May 78

The academic viability of family medicine. A triad of challenges. Pellegrino ED. **JAMA** 240(2):132–5, 14 Jul 78

Research hinders clinical training in surgery [letter] Adelman S. **N Engl J Med** 299(2):102, 13 Jul 78

Will pass/fail pass? [editorial] Federman DD. **N Engl J Med** 299(1):43–4, 6 Jul 78

EDUCATION, MEDICAL, CONTINUING

A role for the clinical medical librarian in continuing education. Christensen JB, et al. **J Med Educ** 53(6):514–5, Jun 78

EDUCATION, MEDICAL, GRADUATE

The M.R.C.P. and entry to higher specialist training in paediatrics [letter] Crofton J, et al. **Lancet** 2(7939):812, 25 Oct 75

Surgical training [letter] James JI. **Lancet** 2(7939):812–3, 25 Oct 75

Selection of medical students for graduate training: pass/fail versus grades. Moss TJ, et al. **N Engl J Med** 299(1):25–7, 6 Jul 78

The use of medical audits in surgical education. Goldstone J, et al. **Surgery** 84(1):25–32, Jul 78

EDUCATION, MEDICAL, UNDERGRADUATE

Senior medical students teaching the basic skills of history and physical examination. Barnes HV, et al. **J Med Educ** 53(5):432–4, May 78

Improvement of teaching skills in a clinical setting. Bazuin CH, et al. **J Med Educ** 53(5):377–82, May 78

Planning student work-study time in an objectives-based medical curriculum. Colvin RH, et al. **J Med Educ** 53(5):393–6, May 78

An audiovisual program in cell biology. Fedoroff S, et al. **J Med Educ** 53(5):415–9, May 78

The core course in medical microbiology at Baylor College of Medicine. Knight V, et al. **J Med Educ** 53(5):410–4, May 78

Structured activities in small groups: a sexuality education model. Morrison ES. **J Med Educ** 53(5):436–8, May 78

Public health in medical school: redressing the balance [editorial] Reader GG. **J Med Educ** 53(6):519–20, Jun 78

Differences in the clinical clerkship experience of female and male students. Senf JH, et al. **J Med Educ** 53(6):517–8, Jun 78

The SIU medical curriculum: systemwide objectives-based instruction. Silber DL, et al. **J Med Educ** 53(6):473–9, Jun 78

Utilizing the autopsy for medical education. Smith JC. **J Med Educ** 53(5):435–6, May 78

Evaluation of a videotape technique for measuring clinical psychiatric skills of medical students. Tardiff K, et al. **J Med Educ** 53(5):438–41, May 78
Introducing first-year medical students to early diagnostic hypotheses. Taylor PJ, et al. **J Med Educ** 53(5):402–9, May 78
Career choice and performance on state licensing examinations of 'Fifth Pathway' students. Stimmel B, et al. **N Engl J Med** 299(5):227–30, 3 Aug 78

EDUCATIONAL MEASUREMENT

A national survey of resident assessment methods. Procci W, et al. **Am J Psychiatry** 135(7):845–7, Jul 78
The MRCP (UK) examination in Commonwealth countries [letter] Grant IW. **Br Med J** 1(6126):1549, 10 Jun 78
Assessing achievement for minimum academic competency. I. Instrument development. Chambers MJ, et al. **J Am Diet Assoc** 73(1):27–31, Jul 78
Assessing achievement for minimal academic competency. II. Validity and reliability. Chambers MJ, et al. **J Am Diet Assoc** 73(1):31–5, Jul 78
Some considerations in the measurement of change. Fruin JF, et al. **J Am Diet Assoc** 73(1):15–9, Jul 78
The development and utilization of in-training examinations in graduate medical education. Chaisson GM. **J Med Educ** 53(6):502–4, Jun 78
Methodology of selection [letter] Garrison D. **J Med Educ** 53(6):526–7, Jun 78
Applications and acceptances [letter] Leape MP. **J Med Educ** 53(6):525–6, Jun 78
The M.R.C.P. and entry to higher specialist training in paediatrics [letter] Crofton J, et al. **Lancet** 2(7939):812, 25 Oct 75
Will pass/fail pass? [editorial] Federman DD. **N Engl J Med** 299(1):43–4, 6 Jul 78
Selection of medical students for graduate training: pass/fail versus grades. Moss TJ, et al. **N Engl J Med** 299(1):25–7, 6 Jul 78
Career choice and performance on state licensing examinations of 'Fifth Pathway' students. Stimmel B, et al. **N Engl J Med** 299(5):227–30, 3 Aug 78

EFFICIENCY

Recent trends in the productivity of women and men physicians. Williams PB. **J Med Educ** 53(5):420–2, May 78

EGG PROTEINS

Protein and energy utilization in men given a rural Guatemalan diet and egg formulas with and without added oat bran. Calloway DH, et al. **Am J Clin Nutr** 31(7):1118–26, Jul 78

EGO

Notes of a biology-watcher. The selves. Thomas L. **N Engl J Med** 299(4):185, 27 Jul 78

EISENMENGER COMPLEX

Differential shunting in the diagnosis of patent ductus arteriosus with Eisenmenger physiology by radionuclide angiography. Thomas JL, et al. **Radiology** 127(3):733–4, Jun 78

ELASTIN

Cross-linking amino acids in collagen and elastin. Rucker RB, et al. **Am J Clin Nutr** 31(7):1221–36, Jul 78 (124 ref.)
Urinary excretion of elastin peptides containing desmosin after intratracheal injection of elastase in hamsters. Goldstein RA, et al. **J Clin Invest** 61(5):1286–90, May 78

ELBOW

Hypoplasia of the trochlea and the medial epicondyle of the humerus associated with ulnar neuropathy. Report of two cases. Murakami Y, et al. **J Bone Joint Surg [Br]** 60-B(2):225–7, May 78
Tennis elbow—a radial tunnel syndrome? van Rossum J, et al. **J Bone Joint Surg [Br]** 60-B(2):197–8, May 78
Hodgkin's disease presenting at the elbow [letter] Firth LA. **Lancet** 2(8080):111, 8 Jul 78
Plastic bowing, torus and greenstick supracondylar fractures of the humerus: radiographic clues to obscure fractures of the elbow in children. Rogers LF, et al. **Radiology** 128(1):145–50, Jul 78

ELBOW JOINT

Septic bursitis in the prepatellar and olecranon bursae: an analysis of 25 cases. Ho G Jr, et al. **Ann Intern Med** 89(1):21–7, Jul 78
Brachial artery disruption following closed elbow dislocation. Sturm JT, et al. **J Trauma** 18(5):364–6, May 78

ELECTRIC COUNTERSHOCK

Neonatal paroxysmal supraventricular tachycardia. The importance of recognition by fetal ECG and of treatment with DC cardioversion. Wells DH, et al. **Clin Pediatr (Phila)** 17(7):581–3, Jul 78
Anesthesia for elective cardioversion [letter] Coe EH. **N Engl J Med** 299(5):262, 3 Aug 78

ELECTRIC INJURIES

High tension electrical injury of the upper extremity. Luce EA, et al. **Surg Gynecol Obstet** 147(1):38–42, Jul 78

ELECTROCARDIOGRAPHY

Relations between ventricular refractoriness and regional myocardial blood flow after acute coronary occlusion. Batsford WP, et al. **Am J Cardiol** 41(6):1083–8, 22 May 78
Electrophysiologic characteristics of concealed bypass tracts: clinical and electrocardiographic correlates. Farshidi A, et al. **Am J Cardiol** 41(6):1052–60, 22 May 78
Contribution of ambulatory electrocardiographic monitoring to antiarrhythmic management. Harrison DC, et al. **Am J Cardiol** 41(6):996–1004, 22 May 78 (46 ref.)
Multiple intracardiac recordings in evaluation of patterns occurring during attempted his bundle pacing in man. Mendoza IJ, et al. **Am J Cardiol** 41(6):1068–74, 22 May 78
Clinical, electrocardiographic and electrophysiologic observations in patients with paroxysmal supraventricular tachycardia. Wu D, et al. **Am J Cardiol** 41(6):1045–51, 22 May 78
Limitations of continuous ambulatory electrocardiogram monitoring for detecting coronary artery disease. Crawford MH, et al. **Ann Intern Med** 89(1):1–5, Jul 78
A characteristic precordial repolarization abnormality with intermittent left bundle-branch block. Denes P, et al. **Ann Intern Med** 89(1):55–7, Jul 78
Predictability of sudden death from resting electrocardiogram. Effect of previous manifestations of coronary heart disease. Pedoe HD. **Br Heart J** 40(6):630–5, Jun 78
Prevalence and prognosis of electrocardiographic findings in middle-aged men. Rose G, et al. **Br Heart J** 40(6):636–43, Jun 78
Neonatal paroxysmal supraventricular tachycardia. The importance of recognition by fetal ECG and of treatment with DC cardioversion. Wells DH, et al. **Clin Pediatr (Phila)** 17(7):581–3, Jul 78
Cardiac complications of protein-sparing modified fasting. Brown JM, et al. **JAMA** 240(2):120–2, 14 Jul 78
Clinical applications of His' bundle electrocardiography. Greene HL. **JAMA** 240(3):258–60, 21 Jul 78
The QT interval and serum ionized calcium. Rumancik WM, et al. **JAMA** 240(4):366–8, 28 Jul 78
Liquid protein diets and torsade de pointes. Singh BN, et al. **JAMA** 240(2):115–9, 14 Jul 78
Liquid protein mayhem [editorial] van Itallie TB. **JAMA** 240(2):144, 14 Jul 78

ELECTRODES

Inaccuracy of oxygen electrodes at high blood oxygen tensions [letter] Andersen PK, et al. **Anesthesiology** 49(1):61–2, Jul 78

ELECTROENCEPHALOGRAPHY

Soft neurological correlates of compulsive eaters. Rau JH, et al. **J Nerv Ment Dis** 166(6):435–7, Jun 78
Monitoring of electroencephalogram during open-heart surgery. A prospective analysis of 118 cases. Salerno TA, et al. **J Thorac Cardiovasc Surg** 76(1):97–100, Jul 78

ELECTROLYTES

Plasma solute concentrations during gonadotrophin-induced ovulation. Macdonald HN, et al. **Br J Obstet Gynaecol** 83(2):137–41, Feb 76
Intracellular electrolytes in erythrocytes during and after shock: relation to impaired consciousness. Fujita T, et al. **J Trauma** 18(5):345–54, May 78

ELECTROMYOGRAPHY

Electromyographic feedback and physical therapy for neuromuscular retraining in hemiplegia. Mroczek N, et al. **Arch Phys Med Rehabil** 59(6):258–67, Jun 78

ELECTROSURGERY

New safety system for prevention of inadvertent skin burn in the use of electrosurgical unit. Kushiyama S, et al. **Am J Surg** 135(6):868, Jun 78

ELECTROTHERAPY

Electrical management of arrhythmias with emphasis on the tachycardias. Wellens HJ, et al. **Am J Cardiol** 41(6):1025–34, 22 May 78 (42 ref.)
Effects on speech of chronic cerebellar stimulation in cerebral palsy. Ratusnik DL, et al. **J Neurosurg** 48(6):876–82, Jun 78
Hazard from transcutaneous nerve stimulation in patients with pacemakers [letter] Eriksson M, et al. **Lancet** 1(8077):1319, 17 Jun 78
Tryptophan reversal of tolerance to analgesia induced by central grey stimulation [letter] Hosobuchi Y. **Lancet** 2(8079):47, 1 Jul 78

EMBOLISM

Missile emboli. Rich NM, et al. **J Trauma** 18(4):236–9, Apr 78

EMBOLISM, AIR

Comparison of venous air embolism monitoring methods in supine dogs. English JB, et al. **Anesthesiology** 48(6):425–9, Jun 78
Atrial catheter and lumbar disk surgery [letter] Levitt JD, et al. **JAMA** 240(2):110, 14 Jul 78

EMBOLISM, FAT

Control of cholesterol embolization by discontinuation of anticoagulant therapy. Bruns FJ, et al. **Am J Med Sci** 275(1):105–8, Jan–Feb 78

EMBOLIZATION, THERAPEUTIC

Transcatheter embolisation of bone tumour arteriovenous malformations. MacErlean DP, et al. **Br J Radiol** 51(606):414–9, Jun 78
Death following external carotid artery embolization for a functioning glomus jugulare chemodectoma. Case report. Pandya SK, et al. **J Neurosurg** 48(6):1030–4, Jun 78
Gelfoam embolization of the kidneys for treatment of malignant hypertension. Adler J, et al. **Radiology** 128(1):45–8, Jul 78
Transcatheter embolization for treatment of Mallory-Weiss tears of the esophagogastric junction. Carsen GM, et al. **Radiology** 128(2):309–13, Aug 78
Partial embolization of large peripheral hemangioma for pain control. Mitty HA, et al. **Radiology** 127(3):671–2, Jun 78

EMBRYO

Classic pages in obstetrics and gynecology. Icones embryonum humanorum. Longo LD. **Am J Obstet Gynecol** 131(3):314, 1 Jun 78

EMERGENCIES

'Emergency'—a redefinition [editorial] Carden TS Jr. **JAMA** 240(4):377, 28 Jul 78
Acute epiglottitis [editorial] **Lancet** 1(8077):1294–5, 17 Jun 78

EMERGENCY HEALTH SERVICES

Emergency medical services and poison control. Micik S. **Clin Toxicol** 12(3):309–17, 1978
Prehospital advanced emergency care: a potential pitfall. McManus WF, et al. **J Trauma** 18(5):305–7, May 78

EMERGENCY SERVICE, HOSPITAL

A reorganised medical division. Friend JH. **Br Med J** 1(6128):1676–8, 24 Jun 78

EMOTIONS

Bronchoconstrictive suggestion in asthma: a role for airways hyperreactivity and emotions. Horton DJ, et al. **Am Rev Respir Dis** 117(6):1029–38, Jun 78

EMPATHY

Personality style and empathy in medical students. Kupfer DJ, et al. **J Med Educ** 53(6):507–9, Jun 78

EMPHYSEMA

Cervicofacial emphysema in an endurance runner. Clement DB, et al. **Can Med Assoc J** 118(12):1539–40, 24 Jun 78

EMPLOYMENT

Using neuropsychological and personality tests to assess the likelihood of patient employment. Heaton RK, et al. **J Nerv Ment Dis** 166(6):408–16, Jun 78
Employment, epilepsy, and the school-leaver [letter] Edwards FC. **Lancet** 2(8080):113, 8 Jul 78

EMPYEMA

Empyema and rheumatoid pleuropulmonary disease [letter] Jones FL, et al. **Ann Intern Med** 89(1):139–40, Jul 78
Concurrent assays of plasma and pleural-effusion levels of carcinoembryonic antigen in the diagnosis of pulmonary disease [letter] Stanford CF, et al. **Lancet** 2(8079):53, 1 Jul 78

ENCEPHALITIS

Simultaneous serum and CSF antibodies in herpes simplex virus encephalitis. Levine DP, et al. **JAMA** 240(4):356–60,

28 Jul 78

ENCEPHALITIS, ST. LOUIS

St. Louis encephalitis in Memphis-Shelby County, Tennessee, 1975: epidemiologic aspects of human cases. Levy JS, et al. **South Med J** 71(6):633-7, Jun 78

ENCEPHALOCELE

Maternal hyperthermia and neural-tube defects [letter] Halperin LR, et al. **Lancet** 2(8082):212-3, 22 Jul 78

ENCEPHALOMYELITIS

Possible initiation of viral encephalomyelitis in dogs by migrating lymphocytes infected with distemper virus. Summers BA, et al. **Lancet** 2(8082):187-9, 22 Jul 78

ENDARTERECTOMY

Endarterectomy of the popliteal artery for segmental occlusive disease. Inahara T, et al. **Ann Surg** 188(1):43-8, Jul 78

ENDARTERITIS

Pulmonary gangrene with vascular occlusion. Gutman E, et al. **South Med J** 71(7):772-5, Jul 78

ENDOCARDIAL FIBROELASTOSIS

Glomerular lesions in congenital endocardial fibroelastosis: clinical manifestations and ultrastructural studies in two patients. Pardo V, et al. **Arch Pathol Lab Med** 102(8):410-3, Aug 78

ENDOCARDITIS, BACTERIAL

Streptococcus bovis bacteremia and underlying gastrointestinal disease. Murray HW, et al. **Arch Intern Med** 138(7):1097-9, Jul 78

Tricuspid valve excision without replacement in a case of endocarditis secondary to drug abuse. Sethia B, et al. **Br Heart J** 40(5):579-80, May 78

Bacterial adherence in the pathogenesis of endocarditis. Interaction of bacterial dextran, platelets, and fibrin. Scheld WM, et al. **J Clin Invest** 61(5):1394-404, May 78

Neurologic complications of bacterial endocarditis. Pruitt AA, et al. **Medicine (Baltimore)** 57(4):329-43, Jul 78

Bacterial endocarditis in narcotic addicts: analysis of arterial blood gases. Ogbuawa O, et al. **South Med J** 71(7):813-4, Jul 78

Multivalvular vegetations in a patient with enterococcal endocarditis diagnosed by echocardiography. Schoolmeester WL, et al. **South Med J** 71(6):644-8, Jun 78

Staphylococcal endocarditis in addicts. Sklaver AR, et al. **South Med J** 71(6):638-43, Jun 78

ENDOCRINE DISEASES

Pelvic ultrasonography in pediatric and adolescent endocrine disorders. Lippe BM, et al. **J Pediatr** 92(6):897-902, Jun 78

ENDOCRINE GLANDS

Endocrinology in preadolescents and adolescents. I. Hormonal changes during normal puberty. Sizonenko PC. **Am J Dis Child** 132(7):704-12, Jul 78 (91 ref.)

Pharmacologic control of the hormonally modulated immune response. III. Prolongation of allogeneic skin graft rejection and prevention of runt disease by a combination of drugs acting on neuroendocrine functions. Pierpaoli W, et al. **J Immunol** 120(5):1600-3, May 78

ENDOMETRIOSIS

Reoperation after initial treatment of endometriosis with conservative surgery. Schenken RS, et al. **Am J Obstet Gynecol** 131(4):416-24, 15 Jun 78

ENDOMETRITIS

Malacoplakia of the endometrium, a probable cause of postmenopausal bleeding. Thomas W Jr, et al. **Am J Clin Pathol** 69(6):637-41, Jun 78

Herpesvirus hominis endometritis in a young woman wearing an intrauterine contraceptive device. Abraham AA. **Am J Obstet Gynecol** 131(3):340-2, 1 Jun 78

Agglutinins to causative organism of contagious equine metritis 1977 in human serum [letter] Smith JE, et al. **Lancet** 1(8076):1266, 10 Jun 78

ENDOMETRIUM

Cytologic evaluation of the endometrium in women with postmenopausal bleeding. Isaacs JH, et al. **Am J Obstet Gynecol** 131(4):410-5, 15 Jun 78

Methods of endometrial assessment [letter] Sele V. **Br Med J** 1(6127):1624, 17 Jun 78

Quantitative study of uterine curettage in the menstrual cycle. Biswas B, et al. **J Clin Pathol** 28(11):905-9, Nov 75

ENDOMYOCARDIAL FIBROSIS

Endomyocardial fibrosis with calcification of the myocardium. Koestner AW, et al. **Arch Pathol Lab Med** 102(8):406-9, Aug 78

ENDONUCLEASES

Application of endonuclease mapping to the analysis and prenatal diagnosis of thalassemias caused by globin-gene deletion. Orkin SH, et al. **N Engl J Med** 299(4):166-72, 27 Jul 78

ENDORPHINS

Enkephalins, opiate receptors, and general anesthesia [editorial] Goldstein A. **Anesthesiology** 49(1):1-2, Jul 78

beta-Endorphin in human cerebrospinal fluid. Jeffcoate WJ, et al. **Lancet** 2(8081):119-21, 15 Jul 78

ENDOSCOPY

A review of office urethroscopy and cystometry. Aldridge CW Jr, et al. **Am J Obstet Gynecol** 131(4):432-7, 15 Jun 78

Endoscopic appearances and histological changes in ulcer-associated duodenitis. Stephen JG, et al. **Br J Surg** 65(6):438-41, Jun 78

Endoscopic removal of an ulcerated appendiceal stump. Maas LC, et al. **JAMA** 240(3):248-9, 21 Jul 78

Mallory Weiss through the endoscope [editorial] **Lancet** 1(8077):1294, 17 Jun 78

Mallory-Weiss syndrome [letter] Holmes GK. **Lancet** 2(8081):161, 15 Jul 78

Colonscopy for investigation of unexplained rectal bleeding. Teague RH, et al. **Lancet** 1(8078):1350-2, 24 Jun 78

Lack of correlation of arthroscopic synovial appearance with thermography in joint inflammation. Bird HA, et al. **Rheumatol Rehabil** 17(2):107-12, May 78

ENDOTOXINS

Misuse of the C3H/HeJ mouse in the determination of endotoxin contamination of various biologic preparations. Walker SM, et al. **J Immunol** 120(5):1760, May 78

Does endotoxin cause both the disease and parasite death in acute malaria and babesiosis? Clark IA. **Lancet** 2(8080):75-7, 8 Jul 78

The effect of exogenous substrate on hepatic metabolism and membrand transport during endotoxemia. McDougal WS, et al. **Surgery** 84(1):55-61, Jul 78

ENEMA

Drainage of the rectum: a simple maneuver to improve the accuracy of colon examinations. Miller RE, et al. **Radiology** 128(2):506-7, Aug 78

The barium enema: a reassessment looking toward perfection. Peterson GH, et al. **Radiology** 128(2):315-20, Aug 78

ENERGY METABOLISM

Protein and energy utilization in men given a rural Guatemalan diet and egg formulas with and without added oat bran. Calloway DH, et al. **Am J Clin Nutr** 31(7):1118-26, Jul 78

Optimal back-pack load for short distance hiking. Shoenfeld Y, et al. **Arch Phys Med Rehabil** 59(6):281-4, Jun 78

Superoxide production by digitonin-stimulated guinea pig granulocytes. The effects of N-ethyl maleimide, divalent cations; and glycolytic and mitochondrial inhibitors on the activation of the superoxide generating system. Cohen HJ, et al. **J Clin Invest** 61(4):1088-96, Apr 78

ENTERITIS

Phlegmonous enterocolitis. Rosen Y, et al. **Am J Dig Dis** 23(3):248-56, Mar 78

Endoscopic appearances and histological changes in ulcer-associated duodenitis. Stephen JG, et al. **Br J Surg** 65(6):438-41, Jun 78

Campylobacter enteritis [editorial] **Lancet** 2(8081):135-6, 15 Jul 78

Cholangiographic abnormalities in patients with inflammatory bowel disease. Rohrmann CA Jr, et al. **Radiology** 127(3):635-41, Jun 78

ENTERITIS, REGIONAL

Skin test reactivity in inflammatory bowel disease in the United States and Czechoslovakia. Thayer WR Jr, et al. **Am J Dig Dis** 23(4):337-40, Apr 78

Ileorectal anastomosis for ulcerative and Crohn's colitis. Khubchandani IT, et al. **Am J Surg** 135(6):751-6, Jun 78

Inherited deficiency of second component of complement and HLA haplotype A10,B18 associated with inflammatory bowel disease. Slade JD, et al. **Ann Intern Med** 88(6):796-8, Jun 78

Aetiology of Crohn's disease [letter] Eastwood M. **Lancet** 1(8078):1366, 24 Jun 78

Granulomas in Crohn's disease [letter] Homan WP, et al. **Lancet** 2(8080):112, 8 Jul 78

Mast-cell degranulation in Crohn's disease [letter] Levo Y, et al. **Lancet** 1(8076):1262, 10 Jun 78

Crohn's disease in a husband and wife. Whorwell PJ, et al. **Lancet** 2(8082):186-7, 22 Jul 78

Crohn's disease. Bayless TM, et al. **South Med J** 71(7):825-30, Jul 78

ENTEROBACTERIACEAE

Plasmid-mediated resistance to antibiotic synergism in enterococci. Krogstad DJ, et al. **J Clin Invest** 61(6):1645-53, Jun 78

ENTEROBACTERIACEAE INFECTIONS

Resistant Enterobacter cloacae in a burn center: the ineffectiveness of silver sulfadiazine. Gayle WE, et al. **J Trauma** 18(5):317-23, May 78

ENTEROCOLITIS, ACUTE

Cephalosporin-associated pseudomembranous colitis. Hutcheon DF, et al. **Am J Dig Dis** 23(4):321-6, Apr 78

Vancomycin for pseudomembranous colitis [letter] Larson HE, et al. **Lancet** 2(8079):48, 1 Jul 78

Pseudomembranous colitis caused by Clostridia [letter] Burdon DW, et al. **N Engl J Med** 299(1):48-9, 6 Jul 78

Bowel stenosis as a late complication of acute necrotizing enterocolitis. Costin BS, et al. **Radiology** 128(2):435-8, Aug 78

ENVIRONMENT

Environmental deprivation and enrichment in coma [letter] LeWinn EB, et al. **Lancet** 2(8081):156-7, 15 Jul 78

ENVIRONMENTAL POLLUTANTS

The problem of benzene in our environment: clinical and molecular considerations. Cohen HS, et al. **Am J Med Sci** 275(2):124-36, Mar-Apr 78 (153 ref.)

ENZYME INHIBITORS

Sucrose malabsorption in man after ingestion of alpha-glucosidehydrolase inhibitor. Caspary WF. **Lancet** 1(8076):1231-3, 10 Jun 78

ENZYME PRECURSORS

Bf polymorphism and ankylosing spondylitis [letter] Migone N, et al. **Lancet** 2(8081):163, 15 Jul 78

Recurrent septicemia associated with congenital deficiency of C2 and partial deficiency of factor B and the alternative complement pathway. Newman SL, et al. **N Engl J Med** 299(6):290-2, 10 Aug 78

EOSINOPHILIA

Cardiac tamponade and peripheral eosinophilia in a patient receiving cromolyn sodium. Slater EE. **Chest** 73(6):878-9, Jun 78

Eosinophilic fasciitis. Fu TS, et al. **JAMA** 240(5):451-3, 4 Aug 78

EOSINOPHILS

Production of eosinophil-rich guinea pig peritoneal exudates. Pincus SH. **Blood** 52(1):127-34, Jul 78

Prostaglandin-induced eosinopenia in splenectomized rats. Kurosawa M, et al. **J Allergy Clin Immunol** 62(1):33-6, Jul 78

EPENDYMOMA

Computed tomography in the follow-up of medulloblastomas and ependymomas. Enzmann DR, et al. **Radiology** 128(1):57-63, Jul 78

EPHEDRINE

Bronchodilating effect of oral theophylline-ephedrine combination. Sims JA, et al. **J Allergy Clin Immunol** 62(1):15-21, Jul 78

Diminishing response to ephedrine [letter] Rangsithienchai P, et al. **JAMA** 240(1):20-1, 7 Jul 78

Prevention and therapy of serous otitis media by oral decongestant: a double-blind study in pediatric practice. Olson AL, et al. **Pediatrics** 61(5):679-84, May 78

EPIDERMAL NECROLYSIS, TOXIC

Columnar epidermal necrosis. A special form of toxic epidermal reaction? Tagami H, et al. **Arch Dermatol** 114(6):925-8, Jun 78

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 26-1978. **N Engl J Med** 299(1):33-9, 6 Jul 78

Toxic epidermal necrolysis. Case report. Anhalt G, et al. **Plast Reconstr Surg** 61(6):905-10, Jun 78

EPIGLOTTIS

Heterotopic gastric mucosa in the epiglottis and rectum.

Picard EJ, et al. **Am J Dig Dis** 23(3):217-21, Mar 78

EPILEPSY

Autonomic epilepsy [letter] Roodenburg AI. **Ann Intern Med** 89(1):149, Jul 78
Seizures of axial structures. Presumptive evidence for brain stem origin. Nathanson M, et al. **Arch Neurol** 35(7):448-52, Jul 78
Non-epileptic television syncope. Stephenson JB. **Br Med J** 1(6127):1622, 17 Jun 78
Calcium metabolism in adult outpatients with epilepsy receiving long-term anticonvulsant therapy. Pylypchuk G, et al. **Can Med Assoc J** 118(6):635-8, 18 Mar 78
Clorazepate kinetics in treated epileptics. Wilensky AJ, et al. **Clin Pharmacol Ther** 24(1):22-30, Jul 78
Soft neurological correlates of compulsive eaters. Rau JH, et al. **J Nerv Ment Dis** 166(6):435-7, Jun 78
Close encounters with childhood epilepsy [editorial] **Lancet** 1(8078):1346-7, 24 Jun 78
Employment, epilepsy, and the school-leaver [letter] Edwards FC. **Lancet** 2(8080):113, 8 Jul 78
Hematologic effects of phenytoin therapy during pregnancy. Strauss RG, et al. **Obstet Gynecol** 51(6):682-5, Jun 78

EPILEPSY, GRAND MAL

Maprotiline hydrochloride and grand-mal seizures. Shepherd GA, et al. **Br Med J** 1(6126):1523, 10 Jun 78

EPINEPHRINE

Sodium seconal and methadrine for mute patients [letter] Westermeyer J. **Am J Psychiatry** 135(7):867-8, Jul 78
Parathyroid hormone responses to catecholamines and to changes of extracellular calcium in cows. Blum JW, et al. **J Clin Invest** 61(5):1113-22, May 78
Regional endogenous plasma catecholamine concentrations in pulmonary hypertension. O'Neill MJ Jr, et al. **Surgery** 84(1):140-6, Jul 78

EPIPHYSES

The effect of tension across a growing epiphysis. Porter RW. **J Bone Joint Surg [Br]** 60-B(2):252-5, May 78

EPITHELIUM

Specular microscopy of epithelial downgrowth. Smith RE, et al. **Arch Ophthalmol** 96(7):1222-4, Jul 78

EPSTEIN-BARR VIRUS

Demonstration of a surface antigen on Epstein-Barr virus genome-carrying lymphoid cells: distinction from the virus-determined membrane antigen. Sakamoto K, et al. **J Immunol** 120(5):1702-8, May 78
Epstein-Barr-specific IgA in nasopharyngeal cancer [editorial] **Lancet** 1(8078):1345-6, 24 Jun 78

EQUIPMENT AND SUPPLIES, HOSPITAL

The trauma room. Greenberg M, et al. **J Trauma** 18(4):261-2, Apr 78

ERGOLINES

Paradoxial response to dopaminergic agents in parkinsonism. Wiener WJ, et al. **Arch Neurol** 35(7):453-5, Jul 78

ERGOTAMINE

Therapeutic usefulness of ergotamine tartrate for narcolepsy [letter] Kaneko Y, et al. **Am J Psychiatry** 135(7):873-4, Jul 78

ERYTHROBLASTOSIS, FETAL

Vitamin K and the newborn [letter] Aballi AJ. **Lancet** 1(8078):1358, 24 Jun 78

ERYTHROCYTE AGGREGATION

Th, a 'new' form of erythrocyte polyagglutination [letter] Bird GW, et al. **Lancet** 1(8075):1215-6, 3 Jun 78

ERYTHROCYTE AGING

Red cell survival after aortic valve replacement with Björk-Shiley prosthesis in presence of sickle-cell trait. Wenham PW, et al. **Br Heart J** 40(6):703-4, Jun 78

ERYTHROCYTES

RBC/plasma lithium ratio and medication compliance [letter] Tyrer SP. **Am J Psychiatry** 135(8):999-1000, Aug 78
Hemoglobin Creteil: oxygen transport by erythrocytes. In-vitro and in-vivo studies in a high oxygen-affinity mutant hemoglobin. Poyart C, et al. **Ann Intern Med** 88(6):758-63, Jun 78
Physiologic features of hemolysis axxociated with altered cation and 2,3-diphosphoglycerate content. Albala MM, et al. **Blood** 52(1):135-41, Jul 78
Terminal stages of erythroid differentiation: persistent production of globin messenger RNA is necessary to sustain globin synthesis. Ullu E, et al. **Blood** 52(1):171-80, Jul 78
Red cell 2,3-diphosphoglycerate and oxygen affinity of hemoglobin in patients with thyroid disorders. Zaroulis CG, et al. **Blood** 52(1):181-5, Jul 78
Characteristics of human erythrocyte insulin receptors. Gambhir KK, et al. **Diabetes** 27(7):701-8, Jul 78
Abnormal erythrocyte membrane protein pattern in severe megaloblastic anemia. Ballas SK. **J Clin Invest** 61(4):1097-101, Apr 78
The mechanism of 5-methyltetrahydrofolate transport by human erythrocytes. Branda RF, et al. **J Clin Invest** 61(5):1270-5, May 78
Deoxyguanosine triphosphate as a possible toxic metabolite in the immunodeficiency associated with purine nucleoside phosphorylase deficiency. Cohen A, et al. **J Clin Invest** 61(5):1405-9, May 78
Quantitative influence of antibody and complement coating of red cells on monocyte-mediated cell lysis. Kurlander RJ, et al. **J Clin Invest** 61(5):1309-19, May 78
Altered immune responsiveness associated with experimental syphilis in the rabbit: elevated IgM and depressed IgG responses to sheep erythrocytes. Baughn RE, et al. **J Immunol** 120(5):1691-5, May 78
Studies on the terminal stages of immune hemolysis. III. Distinction between the insertion of C9 and the formation of a transmembrane channel. Boyle MD, et al. **J Immunol** 120(5):1721-25, May 78
Complement-induced modifications in membrane fluidity: studies with resealed and glutaraldehyde-treated erythrocyte membrane ghosts. Giavedoni EB, et al. **J Immunol** 120(6):2003-7, Jun 78
On the mechanism of membrane damage by complement: the effect of length and unsaturation of the acyl chains in liposomal bilayers and the effect of cholesterol concentration in sheep erythrocyte and liposomal membranes. Shin ML, et al. **J Immunol** 120(6):1996-2002, Jun 78
Effect of inflammation on erythroid precursors (BFU-E and CFU-E) in bone marrow and spleen of mice. Reissmann KR, et al. **J Lab Clin Med** 92(1):22-9, Jul 78
Intracellular electrolytes in erythrocytes during and after shock: relation to impaired consciousness. Fujita T, et al. **J Trauma** 18(5):345-54, May 78
Pure RBC aplasia associated with chronic granulocytic leukemia. Kitahara M. **JAMA** 240(4):376, 28 Jul 78
Chlorpromazine and platelet function [letter] Zahavi J, et al. **Lancet** 2(8081):164, 15 Jul 78

ERYTHROMYCIN

Acute respiratory distress caused by erythromycin hypersensitivity. Abramov LA, et al. **Arch Intern Med** 138(7):1156-8, Jul 78
Ototoxicity of erythromycin [letter] van Marion WF, et al. **Lancet** 2(8082):214-5, 22 Jul 78

ERYTHROPOIESIS

Analysis of extramedullary erythropoiesis in the spleen by a semiquantitative method using indium-111. Rojer RA, et al. **Acta Med Scand** 203(6):481-6, 1978
Abnormalities of iron metabolism and erythropoiesis in vitamin E-deficient rabbits. Chou AC, et al. **Blood** 52(1):187-95, Jul 78
T cell chronic lymphocytic leukemia: presence in bone marrow and peripheral blood of cells that suppress erythropoiesis in vitro. Hoffman R, et al. **Blood** 52(1):255-60, Jul 78
Erythropoiesis-stimulating factor production by rabbit kidney cultures from 'programmed' rabbits. Ogle JW, et al. **Blood** 52(1):233-9, Jul 78
Polycythemia vera. The in vitro response of normal and abnormal stem cell lines to erythropoietin. Prchal JF, et al. **J Clin Invest** 61(4):1044-7, Apr 78
Effect of inflammation on erythroid precursors (BFU-E and CFU-E) in bone marrow and spleen of mice. Reissmann KR, et al. **J Lab Clin Med** 92(1):22-9, Jul 78

ERYTHROPOIETIN

Inhibition of erythropoietin production in unanesthetized rabbits exposed to an acute hypoxic-hypercapnic environment. Wolf-Priessnitz J, et al. **Blood** 52(1):153-62, Jul 78
Plasma erythropoietin assay in patients with chronic renal failure. Davies S, et al. **J Clin Pathol** 28(11):875-8, Nov 75

ESCHERICHIA COLI

The role of Peyer's patches in the local immune response of rabbit ileum to live bacteria. Keren DF, et al. **J Immunol** 120(6):1892-6, Jun 78
The response to mitogens and allogeneic cells of human lymphocyte subpopulations separated by their differential binding to monolyaers of bacteria. Kleinman R, et al. **J Immunol** 120(6):2020-6, Jun 78
Plasmid transfer in Escherichia coli. Anderson ES. **J Infect Dis** 137(5):686-7, May 78
Biological containment and cloning vector transmissibility. Curtiss R 3d. **J Infect Dis** 137(5):668-75, May 78
Mobilization of the Escherichia coli plasmid ColE1 (colicin E1) and ColE1 vectors used in recombinant DNA experiments. Dougan G, et al. **J Infect Dis** 137(5):676-80, May 78
Invasive Escherichia coli. Formal SB, et al. **J Infect Dis** 137(5):641-4, May 78
Possible effects of foreign DNA on pathogenic potential and intestinal proliferation of Escherichia coli. Freter R. **J Infect Dis** 137(5):624-9, May 78
Recombinant DNA: an infectious disease perspective. Gorbach SL. **J Infect Dis** 137(5):615-23, May 78
Recombinant DNA and autoimmune disease. King J. **J Infect Dis** 137(5):663-6, May 78
Probenecid and the antibacterial activity of cephradine in vivo. Kunst MW, et al. **J Infect Dis** 137(6):830-4, Jun 78
Some characteristics of Escherichia coli strains isolated from extraintestinal infections of humans. Minshew BH, et al. **J Infect Dis** 137(5):648-54, May 78
Virulence factors of the bacterial cell surface. Orskov F. **J Infect Dis** 137(5):630-3, May 78
Is it safe to use Escherichia coli K12 in recombinant DNA experiments? Smith HW. **J Infect Dis** 137(5):655-60, May 78
Non-enterotoxin-producing, non-invasive enteropathogenic Escherichia coli [letter] Boyd JP. **Lancet** 1(8077):1309, 17 Jun 78
Role of Escherichia coli colonisation factor antigen in acute diarrhoea. Satterwhite TK, et al. **Lancet** 2(8082):181-4, 22 Jul 78
Chromosomal resistance to trimethoprim [letter] Towner KJ, et al. **Lancet** 1(8078):1371, 24 Jun 78

ESCHERICHIA COLI INFECTIONS

Epidemiology of Escherichia coli in the United States. Gangarosa EJ. **J Infect Dis** 137(5):634-8, May 78
Factors affecting virulence in Escherichia coli urinary tract infections. Montgomerie JZ. **J Infect Dis** 137(5):645-7, May 78
The epidemiology of diarrhea due to enterotoxigenic Escherichia coli. Sack RB. **J Infect Dis** 137(5):639-40, May 78
Role of Escherichia coli colonisation factor antigen in acute diarrhoea. Satterwhite TK, et al. **Lancet** 2(8082):181-4, 22 Jul 78
The mechanisms of thrombocytopenia in experimental gram-negative septicemia. Rowe MI, et al. **Surgery** 84(1):87-93, Jul 78

ESOPHAGEAL ATRESIA

Cautionary tale of a wandering tube [letter] Allgrove J, et al. **Lancet** 2(7939):815, 25 Oct 75
Long term results following esophageal anastomosis in the neonate. Hrabovsky E, et al. **Surg Gynecol Obstet** 147(1):30-2, Jul 78

ESOPHAGEAL DISEASES

Esophageal mythology. Price CS, et al. **JAMA** 240(1):44-6, 7 Jul 78

ESOPHAGEAL NEOPLASMS

Improved surgical palliation of advanced carcinoma of the esophagus. Steiger Z, et al. **Am J Surg** 135(6):782-4, Jun 78
Leiomyosarcoma of the oesophagus with dense calcification. Itai Y, et al. **Br J Radiol** 51(606):469-71, Jun 78
Combined treatment methods for carcinoma of the esophagus. Fraser RW, et al. **Radiology** 128(2):461-5, Aug 78

ESOPHAGEAL PERFORATION

Nonsurgical management of spontaneous esophageal perforation. Brown RH Jr, et al. **JAMA** 240(2):140-2, 14 Jul 78

ESOPHAGEAL REFLUX

The modified Collis-Nissen operation for control of gastroesophageal reflux. Evangelist FA, et al. **Ann Thorac Surg** 26(2):107-11, Aug 78
Transmucosal potential difference; diagnostic value in gastro-oseophageal reflux. Khamis B, et al. **Gut** 19(5):396-8, May 78
Recurrent pulmonary infiltrates, digital clubbing, and failure to thrive in a 4-year-old boy. Krantman HJ, et al. **J Allergy Clin Immunol** 61(6):403-7, Jun 78
Gastroesophageal reflux in mentally retarded adults [letter] Kumar BB. **JAMA** 240(4):346, 28 Jul 78
Diagnosis of gastro-oesophageal reflux in infants and children by methylene-blue test. Girardi G, et al. **Lancet** 1(8076):1236, 10 Jun 78
Gastroesophageal reflux in infants and children: correlation of radiological severity and pulmonary pathology. Darling DB, et al. **Radiology** 127(3):735-40, Jun 78
An assessment of gastroesophageal reflux in children by extended pH monitoring of the distal esophagus. Jolley SG, et al. **Surgery** 84(1):16-24, Jul 78

ESOPHAGEAL STENOSIS

Diagnosis of acute corrosive lesions of the oesophagus. Månsson I. **J Laryngol Otol** 92(6):499-503, Jun 78

ESOPHAGEAL VARICES

The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Goldman ML, et al. **Radiology** 128(2):325-31, Aug 78

ESOPHAGITIS, PEPTIC

Surgical correction of refractory reflux esophagitis using the standard unmodified Belsey Mark IV technique. Berry WB. **Ann Thorac Surg** 26(2):102-6, Aug 78

ESOPHAGOGASTRIC JUNCTION

Upper-esophageal sphincter dysfunction. Pathogenesis and treatment. Hurwitz AL, et al. **Am J Dig Dis** 23(3):275-81, Mar 78

Interdigestive motor activity of the lower esophageal sphincter in the conscious dog. Itoh Z, et al. **Am J Dig Dis** 23(3):239-47, Mar 78

Control of lower-esophageal-sphincter contractile activity by motilin in conscious dogs. Itoh Z, et al. **Am J Dig Dis** 23(4):341-5, Apr 78

Metoclopramide and the gastro-oesophageal sphincter. A study in pregnant women with heartburn. Hey VM, et al. **Anaesthesia** 33(5):462-5, May 78

The effect of atropine on the lower esophageal sphincter in late pregnancy. Dow TG, et al. **Obstet Gynecol** 51(4):426-30, Apr 78

Transcatheter embolization for treatment of Mallory-Weiss tears of the esophagogastric junction. Carsen GM, et al. **Radiology** 128(2):309-13, Aug 78

ESOPHAGUS

A surgical technic for high (cardial or juxtacardial) benign chronic gastric ulcer. Csendes A, et al. **Am J Surg** 135(6):857-8, Jun 78

Esophagogastrectomy: data favoring end-to-side anastomosis. Chassin JL. **Ann Surg** 188(1):22-7, Jul 78

Results of esophagocardioplasty with gastric patch in the treatment of esophageal achalasia. Hirashima T, et al. **Ann Surg** 188(1):38-42, Jul 78

Transmucosal potential difference; diagnostic value in gastro-oseophageal reflux. Khamis B, et al. **Gut** 19(5):396-8, May 78

Pull-tab--the foreign body sleeper. Jeffers RG, et al. **J Pediatr** 92(6):1023-4, Jun 78

Esophageal foreign body: an uncommon cause of stridor. Tauscher JW. **Pediatrics** 61(4):657-8, Apr 78

Transverse folds in the human esophagus. Gohel VK, et al. **Radiology** 128(2):303-8, Aug 78

Long term results following esophageal anastomosis in the neonate. Hrabovsky E, et al. **Surg Gynecol Obstet** 147(1):30-2, Jul 78

ESTRADIOL

Plasma steroid changes in pre-term labour in association with salbutamol infusion. Bibby JG, et al. **Br J Obstet Gynaecol** 85(6):425-30, Jun 78

Comparison of plasma steroid and gonadotrophin profiles in spontaneous cycles in which conception did and did not occur. Sobowale O, et al. **Br J Obstet Gynaecol** 85(6):460-7, Jun 78

Oestradiol and induction of labour [letter] Craft I, et al. **Lancet** 2(8082):208, 22 Jul 78

Localization of 3H-estradiol-17beta in diethylstilbestrol-induced adenosis. Kalland T, et al. **Obstet Gynecol** 51(4):464-7, Apr 78

ESTRIOL

A direct radioimmunoassay for estriol-16alpha-glucosiduronate: its use in the determination of plasma and urine levels and renal clearance of this conjugate in pregnancy. Wright K, et al. **Am J Obstet Gynecol** 131(3):255-61, 1 Jun 78

Serum oestriol in normal pregnancy. Hay DM, et al. **Br J Obstet Gynaecol** 83(2):118-23, Feb 76

ESTROGENIC SUBSTANCES, CONJUGATED

Replacement estrogen therapy for menopausal vasomotor flushes. Comparison of quinestrol and conjugated estrogens. Baumgardner SB, et al. **Obstet Gynecol** 51(4):445-52, Apr 78

ESTROGENS

Androgen, estrogen, and progesterone by a lipid cell tumor of theovary. Bonaventura LM, et al. **Am J Obstet Gynecol** 131(4):403-9, 15 Jun 78

Bone loss and hormone therapy [letter] Rudavsky AZ. **Ann Intern Med** 88(6):846, Jun 78

The effect of daily norethisterone (0.35 mg) on cervical mucus and on urinary LH, pregnanediol and oestrogen levels. Elstein M, et al. **Br J Obstet Gynaecol** 83(2):165-8, Feb 76

Carcinoma of the male breast and oestrogen metabolism [letter] **Br Med J** 1(6128):1697-8, 24 Jun 78

Relations between bleeding pattern, endometrial histology, and oestrogen treatment in menopausal women. Sturdee DW, et al. **Br Med J** 1(6127):1575-7, 17 Jun 78

Maternal serum estrogen and progesterone concentrations preceding normal labor. Boroditsky RS, et al. **Obstet Gynecol** 51(6):686-91, Jun 78

ESTROGENS, SYNTHETIC

Hepatocellular carcinoma in young women on oral contraceptives [letter] Christopherson WM, et al. **Lancet** 2(8079):38-9, 1 Jul 78

Serum high-density-lipoprotein cholesterol in women using oral contraceptives, estrogens and progestins. Bradley DD, et al. **N Engl J Med** 299(1):17-20, 6 Jul 78

ETHACRYNIC ACID

Drug-induced gastrointestinal bleeding. Report from the Boston Collaborative Drug Surveillance Program, Boston University Medical Center. Jick H, et al. **Lancet** 2(8080):87-9, 8 Jul 78

ETHANOLAMINES

Long-term oral bronchodilator therapy of asthma with pirbuterol. Burki NK, et al. **Clin Pharmacol Ther** 24(1):84-9, Jul 78

Hypertensive response to labetalol in phaeochromocytoma [letter] FitzGerald GA. **Lancet** 1(8076):1259, 10 Jun 78

ETHICS, MEDICAL

Do no harm. Jonsen AR. **Ann Intern Med** 88(6):827-32, Jun 78

Professional advertising: ground rules for ethical relations with the communications media [editorial] Roe BB. **Ann Thorac Surg** 26(1):1-3, Jul 78

Abortion law reform [letter] Bury J. **Br Med J** 1(6128):1698-9, 24 Jun 78

Teaching of medical ethics [letter] **JAMA** 240(3):213, 21 Jul 78

Medical ethics and hospital-acquired disease. Crompton DO. **Lancet** 2(8081):146, 15 Jul 78

Ethical problems of screening for neural-tube defects [letter] Dunelm J. **Lancet** 2(8081):148, 15 Jul 78

Settling the medicolegal issues concerning braindeath statutes: matters of legal ethics and judicial precedent. Curran WJ, et al. **N Engl J Med** 299(1):31-2, 6 Jul 78

Some ethical issues in disclosure of progressive diseases of the nervous system. Martin RM. **South Med J** 71(7):792-4, Jul 78

ETHMOID SINUS

Traumatic cerebrospinal fluid fistula simulating tears. Case report. Joshi KK, et al. **J Neurosurg** 49(1):121-3, Jul 78

ETHYL ETHERS

Metabolism of diethyl ether to acetaldehyde in man [letter] Aune H, et al. **Lancet** 2(8080):97, 8 Jul 78

Ineffectiveness of topical ether for the treatment of genital herpes simplex virus infection. Corey L, et al. **N Engl J Med** 299(5):237-9, 3 Aug 78

ETHYLENE OXIDE

Allergy to a product(s) of ethylene oxide gas: demonstration of IgE and IgG antibodies and hapten specificity. Dolovich J, et al. **J Allergy Clin Immunol** 62(1):30-2, Jul 78

EUSTACHIAN TUBE

Eustachian tube function and allergy in otitis media. Bluestone CD. **Pediatrics** 61(5):753-60, May 78

Surgical management of eustachian tube dysfunction and its importance in middle ear effusion. Donaldson JA. **Pediatrics** 61(5):774-7, May 78

EXANTHEMA

More about the photodistribution of viral exanthems [letter] Uhari M. **Pediatrics** 61(4):670-1, Apr 78

EXCHANGE TRANSFUSION

Pharmacokinetic considerations in exchange transfusion in neonates. Yakatan GJ, et al. **Clin Pharmacol Ther** 24(1):90-4, Jul 78

Estimation of unbound serum bilirubin by the peroxidase assay method: effect of exchange transfusion on unbound bilirubin and serum bindings. Arkans HD, et al. **J Pediatr** 92(6):1001-5, Jun 78

EXERCISE TEST

Forearm hemodynamics and responses to exercise in middle-aged adult-onset diabetic patients. Katz MA, et al. **Diabetes** 27(7):726-31, Jul 78

EXERTION

Hemodynamic responses to exercise in normal children. Lock JE, et al. **Am J Cardiol** 41(7):1278-84, Jun 78

Westernization of diet and serum lipids in Ethiopians. Ostwald R, et al. **Am J Clin Nutr** 31(6):1028-40, Jun 78

Musculocutaneous nerve injury after heavy exercise. Braddom RL, et al. **Arch Phys Med Rehabil** 59(6):290-3, Jun 78

Low intensity physical conditioning: effects on patients with coronary heart disease. Franklin BA, et al. **Arch Phys Med Rehabil** 59(6):276-80, Jun 78

Aortocoronary bypass surgery: effects of surgery and 32 months of physical conditioning on treadmill performance. Oldridge NB, et al. **Arch Phys Med Rehabil** 59(6):268-75, Jun 78

Optimal back-pack load for short distance hiking. Shoenfeld Y, et al. **Arch Phys Med Rehabil** 59(6):281-4, Jun 78

A study of systolic time intervals during uninterrupted exercise [letter] Spodick DH. **Br Heart J** 40(5):586-8, May 78

Exercise test and 24-hour heart rate recording in men with high and low casual blood pressure levels. Thulin T, et al. **Br Heart J** 40(5):534-40, May 78

Changes with exercise in dilution estimates of extravascular lung water in patients with mitral stenosis. Warnica JW, et al. **Br Heart J** 40(6):665-71, Jun 78

Histamine release in exercise-induced asthma [letter] Ferris L, et al. **Br Med J** 1(6128):1697, 24 Jun 78

Airway responses to exercise in mild asthmatics. Schachter EN, et al. **J Allergy Clin Immunol** 61(6):390-8, Jun 78

Potassium requirements and exercise. Lane HW, et al. **J Am Diet Assoc** 73(1):64-5, Jul 78

Relaxation, biofeedback and exercise for the treatment of hypertension. **Med Lett Drugs Ther** 20(14):62-3, 14 Jul 78

Prevention of exterional asthma [letter] **N Engl J Med** 299(4):201, 27 Jul 78

Plantar flexor strength testing using the cybex isokinetic dynamometer. Falkel J. **Phys Ther** 58(7):847-50, Jul 78

EXOCRINE GLANDS

Stimulation of mucus and nonparietal cell secretion by the E2 prostaglandins. Bolton JP, et al. **Am J Dig Dis** 23(4):359-64, Apr 78

EXPENDITURES, HEALTH

Consumer-choice health plan and health-care costs [letter] **N Engl J Med** 299(2):103, 13 Jul 78

EXTRACELLULAR SPACE

Changes in plasma volume and extracellular fluid volume and after addition of hydralazine to propranolol treatment in patients with hypertension. Ibsen H, et al. **Acta Med Scand** 203(5):419-23, 1978

EXTRACORPOREAL CIRCULATION

Pulmonary gas exchange during venoarterial bypass with a membrane lung for acute respiratory failure. Lemaire F, et al. **J Thorac Cardiovasc Surg** 75(6):839-46, Jun 78

Extracorporeal membrane oxygenator support for human lung transplantation. Nelems JM, et al. **J Thorac Cardiovasc Surg** 76(1):28-32, Jul 78

EXTRAPYRAMIDAL DISORDERS

Extrapyramidal side effects with lithium treatment. Kane J, et al. **Am J Psychiatry** 135(7):851-3, Jul 78

EXTRASYSTOLE

Secular variation in frequency of premature ventricular contractions in untreated individuals. Misner JE, et al. **J Lab Clin Med** 92(1):117-25, Jul 78

EXUDATES AND TRANSUDATES

Dealing with fluid in the middle ear [editorial] **Lancet** 1(8077):1297, 17 Jun 78

EYE

Variations of cell loss in phacoemulsification [letter] Grant S. **Arch Ophthalmol** 96(7):1289, Jul 78

Specular microscopy of epithelial downgrowth. Smith RE, et al. **Arch Ophthalmol** 96(7):1222-4, Jul 78

Toxic effects of local anesthetics [letter] Burns RP. **JAMA** 240(4):347, 28 Jul 78

EYE, ARTIFICIAL

Professional standards: not getting better, getting older [letter] Erickson CE. **Arch Ophthalmol** 96(7):1289, Jul 78

EYE DISEASES

Medical ethics and hospital-acquired disease. Crompton DO. **Lancet** 2(8081):146, 15 Jul 78

Current concepts in ophthalmology. Ocular infections. Baum

JL. **N Engl J Med** 299(1):28-31, 6 Jul 78 (14 ref.)

EYE INJURIES

Laser injuries [letter] Milne MJ, et al. **JAMA** 240(4):347, 28 Jul 78
Racket sports. An ocular hazard. Vinger PF, et al. **JAMA** 239(24):2575-7, 16 Jun 78

EYE MOVEMENTS

Forced downward ocular deviation. Occurrence during oculovestibular testing in sedative drug-induced coma. Simon RP. **Arch Neurol** 35(7):456-8, Jul 78

EYE NEOPLASMS

Familial intraocular malignant melanoma: a case report. Green GJ, et al. **Cancer** 41(6):2481-3, Jun 78

EYELID DISEASES

Cysticercosis of the eyelid. Perry HD, et al. **Arch Ophthalmol** 96(7):1255-7, Jul 78

EYELID NEOPLASMS

A warning on cryosurgery for eyelid malignancies [letter] Anderson R. **Arch Ophthalmol** 96(7):1289-90, Jul 78

EYELIDS

Blepharo-canthal deformities in patients following craniofacial surgery. Marsh JL. **Plast Reconstr Surg** 61(6):842-53, Jun 78
Tarsal fixation in lower blepharoplasty. Sheen JH. **Plast Reconstr Surg** 62(1):24-31, Jul 78

FACE

Cervicofacial emphysema in an endurance runner. Clement DB, et al. **Can Med Assoc J** 118(12):1539-40, 24 Jun 78
Complications following silicone injections for augmentation of the contours of the face (by Robert M. Pearl, M.D., Donald R. Laub, M.D., and Ernest N. Kaplan, M.D.). Commentary. Blocksma R. **Plast Reconstr Surg** 62(1):109, Jul 78
Perichondro-cutaneous graft. Brent B, et al. **Plast Reconstr Surg** 62(1):1-14, Jul 78
Parotid retention cysts as a complication of rhytidectomy. Case report. Habal MB. **Plast Reconstr Surg** 61(6):920-1, Jun 78
Postauricular skin excision in rhytidectomy. Horton CE, et al. **Plast Reconstr Surg** 62(1):128-30, Jul 78
Complications following silicone injections for augmentation of the contours of the face. Pearl RM, et al. **Plast Reconstr Surg** 61(6):888-91, Jun 78

FACIAL ASYMMETRY

The 'Cloret sign' [letter] Siegel AJ, et al. **N Engl J Med** 299(2):102, 13 Jul 78

FACIAL BONES

Scintigraphy of the skull and facial bones. Evaluation of soft tissue swelling. Front D, et al. **JAMA** 239(24):2597-8, 16 Jun 78
Late complications vs. method of treatment in a large series of mid-facial fractures. Reynolds JR. **Plast Reconstr Surg** 61(6):871-5, Jun 78

FACIAL DERMATOSES

Pachydermoperiostosis with acro-osteolysis. A report of five cases. Guyer PB, et al. **J Bone Joint Surg [Br]** 60-B(2):219-23, May 78

FACIAL EXPRESSION

The 'Cloret sign' [letter] Siegel AJ, et al. **N Engl J Med** 299(2):102, 13 Jul 78

FACIAL INJURIES

The social fate of children disfigured by burns. Molinaro JR. **Am J Psychiatry** 135(8):979-80, Aug 78

FACIAL NEOPLASMS

Cowden's disease: a cutaneous marker of breast cancer. Brownstein MH, et al. **Cancer** 41(6):2393-8, Jun 78

FACIAL NERVE

Hemifacial spasm due to aneurysmal compression of the facial nerve. Maroon JC, et al. **Arch Neurol** 35(8):545-6, Aug 78
Hemifacial spasm. A vascular cause. Maroon JC. **Arch Neurol** 35(8):481-3, Aug 78
Parotidectomy with preservation of the facial nerve in the treatment of tumors of the parotid gland. State D. **Surg Gynecol Obstet** 147(1):94-6, Jul 78

FACTOR VIII

Activated F IX concentrate (FEIBA) used in the treatment of haemophilic patients with antibody to F VIII. Stenbjerg S, et al. **Acta Med Scand** 203(6):471-6, 1978
Heterogeneity of human factor VIII. II. Characterization of forms of factor VIII binding to platelets in the presence of ristocetin. Doucet-de Bruïne MH, et al. **J Lab Clin Med** 92(1):96-107, Jul 78
Thaw-siphon technique for production of cryoprecipitate concentrate of factor VIII. Mason EC. **Lancet** 2(8079):15-7, 1 Jul 78

FACTOR IX

Activated F IX concentrate (FEIBA) used in the treatment of haemophilic patients with antibody to F VIII. Stenbjerg S, et al. **Acta Med Scand** 203(6):471-6, 1978
Activation of human factor IX (Christmas factor). Di Scipio RG, et al. **J Clin Invest** 61(6):1528-38, Jun 78
Thrombosis and factor-IX concentrates [letter] Jones P. **Lancet** 2(8081):156, 15 Jul 78
Thrombosis and factor-IX concentrates [letter] Machin SJ, et al. **Lancet** 1(8078):1367, 24 Jun 78

FACTOR XI

Activation of human factor IX (Christmas factor). Di Scipio RG, et al. **J Clin Invest** 61(6):1528-38, Jun 78
Synthesis of procoagulant antihaemophilic factor in vitro. Blecher TE, et al. **Lancet** 1(8078):1333-6, 24 Jun 78

FACTOR XII

The activation of plasminogen by Hageman factor (Factor XII) and Hageman factor fragments. Goldsmith GH Jr, et al. **J Clin Invest** 62(1):54-60, Jul 78
Factor XII in endogenous activation of inactive renin [letter] Tatemichi SR, et al. **Lancet** 1(8077):1313, 17 Jun 78
Hypotension associated with prekallikrein activator (Hageman-factor fragments) in plasma protein fraction. Alving BM, et al. **N Engl J Med** 299(2):66-70, 13 Jul 78
Paradoxical hypotension after volume expansion with plasma protein fraction [editorial] Colman RW. **N Engl J Med** 299(2):97-8, 13 Jul 78

FACTOR XIII

Difference between type I autoimmune inhibitors of fibrin stabilization in two patients with severe hemorrhagic disorder. Lopaciuk S, et al. **J Clin Invest** 61(5):1196-203, May 78

FACULTY, MEDICAL

University selection criteria for future surgical leaders. Wangensteen OW. **Ann Surg** 188(1):114-9, Jul 78
Is faculty development necessary? In fact, what is it? [editorial] Jason H. **J Med Educ** 53(5):442, May 78
Student-to-faculty ratios at U.S. medical schools. McRae DJ. **J Med Educ** 53(6):521-2, Jun 78

FALLOPIAN TUBES

Torsion of normal uterine adnexa in childhood: case report. Ward MJ, et al. **Pediatrics** 61(4):573-4, Apr 78

FAMILY

Sudden infant death syndrome: impact on families and a direction for change. Weinstein SE. **Am J Psychiatry** 135(7):831-4, Jul 78
Illness and the family. Huth CM. **Ann Intern Med** 89(1):132-3, Jul 78
Psychological and social effects of myocardial infarction on wives [letter] Kinnell HG. **Br Med J** 1(6126):1551-2, 10 Jun 78
Support for families bereaved by cot death: joint voluntary and professional view. Limerick, et al. **Br Med J** 1(6126):1527-9, 10 Jun 78
Children with psychogenic abdominal pain and their families. Management during hospitalization. Hughes MC, et al. **Clin Pediatr (Phila)** 17(7):569-73, Jul 78

FAMILY PLANNING

Teenage sex and birth control. Lieberman EJ. **JAMA** 240(3):275-6, 21 Jul 78
Family-planning services [letter] **Lancet** 2(7939):819-20, 25 Oct 75

FAMILY PRACTICE

A college develops [editorial] **Br Med J** 1(6128):1654, 24 Jun 78
Developmental surveillance in general practice. Jenkins GH, et al. **Br Med J** 1(6126):1537-40, 10 Jun 78
An internal review of a residency training program. Bland CJ, et al. **J Med Educ** 53(5):426-9, May 78
The training of family practice residents on a pediatric service. Brody MR, et al. **J Med Educ** 53(6):512-4, Jun 78
Family medicine training and national health manpower needs. Kirkwood CR, et al. **J Med Educ** 53(5):422-4, May 78
A family practice residency network. Affiliated programs in the Pacific Northwest. Geyman JP, et al. **JAMA** 240(4):369-71, 28 Jul 78
The challenge of family practice reconsidered. Willard WR, et al. **JAMA** 240(5):454-8, 4 Aug 78
Psychiatrists, social workers, and family doctors [editorial] **Lancet** 2(7939):805-6, 25 Oct 75
A therapeutic formulary for Italian general practitioners. Tognoni G. **Lancet** 1(8078):1352-3, 24 Jun 78

FAMOUS PERSONS

The woman question. Garner J. **Can Med Assoc J** 118(6):685, 18 Mar 78
St Paul's blindness reevaluated. **JAMA** 240(2):98, 14 Jul 78
Paul Revere. Kyle RA, et al. **JAMA** 240(5):442, 4 Aug 78

FANCONI SYNDROME

Renal handling of lysozyme in experimental Fanconi syndrome. Fujita T, et al. **J Lab Clin Med** 92(1):135-40, Jul 78

FASCIA

Comparative analysis of isolated aortic valve replacement with fascia lata and homograft valves. Soorae AS, et al. **J Thorac Cardiovasc Surg** 76(1):46-55, Jul 78
The pathophysiology of the anterior tibial compartment syndrome: an experimental investigation. Rorabeck CH, et al. **J Trauma** 18(5):299-304, May 78
Eosinophilic fasciitis. Fu TS, et al. **JAMA** 240(5):451-3, 4 Aug 78
Pseudosarcomatous fasciitis revisited after 27 years [letter] Reingold IM. **JAMA** 239(24):2552, 16 Jun 78

FASCIOLIASIS

Human fascioliasis [editorial] **Lancet** 2(8082):196, 22 Jul 78

FASTING

Characteristic motor activity of the gastrointestinal tract in fasted conscious dogs measured by implanted force transducers. Itoh Z, et al. **Am J Dig Dis** 23(3):229-38, Mar 78

FATIGUE

Understanding postoperative fatigue. Rose EA, et al. **Surg Gynecol Obstet** 147(1):97-102, Jul 78 (72 ref.)

FATS

Pulmonary vascular effects of fat emulsion infusion in unanesthetized sheep. Prevention by indomethacin. McKeen CR, et al. **J Clin Invest** 61(5):1291-7, May 78

FATS, UNSATURATED

Effects of dietary polyunsaturated and saturated fat on the properties of high density lipoproteins and the metabolism of apolipoprotein A-I. Shepherd J, et al. **J Clin Invest** 61(6):1582-92, Jun 78

FATTY ACID DESATURASES

Suspected defect in fatty acid oxidation [letter] Truscott R, et al. **N Engl J Med** 299(3):152, 20 Jul 78

FATTY ACIDS

Influence of sampling on fatty acid composition of human milk. Emery WB 3d, et al. **Am J Clin Nutr** 31(7):1127-30, Jul 78
Alteration of the fatty acid composition of membrane phospholipids in mouse lymphoid cells. Mandel G, et al. **J Immunol** 120(5):1631-6, May 78
Suspected defect in fatty acid oxidation [letter] Truscott R, et al. **N Engl J Med** 299(3):152, 20 Jul 78

FATTY ACIDS, UNSATURATED

Trans-isomeric fatty acids present in West German margarines, shortenings, frying and cooking fats. Heckers H, et al. **Am J Clin Nutr** 31(6):1041-9, Jun 78
Eicosapentaenoic acid and prevention of thrombosis and atherosclerosis? Dyerberg J, et al. **Lancet** 2(8081):117-9, 15 Jul 78

FATTY LIVER

Interactions of obesity and glucose-stimulated insulin secretion in familial hypertriglyceridemia. Maruhama Y, et al. **Diabetes** 27(6):682-93, Jun 78
Increased hepatic sensitivity to paracetamol [letter] Olsson R. **Lancet** 2(8081):152-3, 15 Jul 78

FATTY LIVER, ALCOHOLIC

Mitochondrial enzyme activities in liver biopsies from patients with alcoholic liver disease. Jenkins WJ, et al. **Gut** 19(5):341-4, May 78

FECAL INCONTINENCE

Indomethacin for Shy-Drager syndrome [letter] **Lancet** 1(8077):1312-3, 17 Jun 78
Assessment of pelvic-floor disorders and incontinence by electrophysiological recording of the anal reflex. Henry MM, et al. **Lancet** 1(8077):1290-1, 17 Jun 78

FECES

Fecal weight, transit time, and recommendations for dietary fiber intake [letter] Stasse-Wolthuis M, et al. **Am J Clin Nutr** 31(6):909-10, Jun 78
Comparison of radio-opaque pellets and chromium sesquioxide as inert markers in studies requiring accurate faecal collections. Branch WJ, et al. **Gut** 19(5):371-6, May 78
Influence of diets high and low in animal fat on bowel habit, gastrointestinal transit time, fecal microflora, bile acid, and fat excretion. Cummings JH, et al. **J Clin Invest** 61(4):953-63, Apr 78

FEEDBACK

Feedback for Part I of the boards [letter] Middlekauff G. **Am J Psychiatry** 135(7):873, Jul 78
Association of defective feedback suppressor T cell activity with autoimmunity in NZB mice. Gershon RK, et al. **Arthritis Rheum** 21(5 Suppl):S180-4, Jun 78

FEES AND CHARGES

The AIB: an ailing tiger still has teeth and claws. Geekie DA. **Can Med Assoc J** 118(12):1542, 1567, 24 Jun 78

FEES, DENTAL

Remuneration for dental anaesthetics [letter] Baskett P. **Br Med J** 1(6126):1555, 10 Jun 78

FELINE INFECTIOUS ENTERITIS

Feline rhinotracheitis-calici-panleukopenia vaccine [letter] Turner EJ. **Pediatrics** 61(4):675, Apr 78

FEMORAL ARTERY

Femoropopliteal vein grafts for claudication. Analysis of 100 consecutive cases. Alinaji, et al. **Ann Surg** 188(1):79-82, Jul 78
Graft avulsion: an unreported complication of axillofemoral bypass grafts. Daar AS, et al. **Br J Surg** 65(6):442, Jun 78

FEMORAL FRACTURES

Osteochondral fractures of the lateral femoral condyle: a result of indirect violence to the knee. Matthewson MH, et al. **J Bone Joint Surg [Br]** 60-B(2):199-202, May 78
Hemidiaphysectomy to control chronic osteomyelitis. Rovere GD, et al. **South Med J** 71(7):874-7, Jul 78

FEMUR

A generalization of Chevrot's method for determining anteversion and cervico-diaphyseal angles. Vanhoutte JJ, et al. **Radiology** 128(1):251-2, Jul 78
Femoral bone mass in patients with rheumatoid arthritis and osteoarthrosis. Hancock DA, et al. **Rheumatol Rehabil** 17(2):65-71, May 78
Hemidiaphysectomy to control chronic osteomyelitis. Rovere GD, et al. **South Med J** 71(7):874-7, Jul 78

FEMUR HEAD

The assessment of prognosis in Perthes' disease. Dickens DR, et al. **J Bone Joint Surg [Br]** 60-B(2):189-94, May 78

FEMUR HEAD NECROSIS

Avascular necrosis of the femoral head in sickle cell trait. Perumal JR, et al. **Rheumatol Rehabil** 17(2):113, May 78

FEMUR NECK

A generalization of Chevrot's method for determining anteversion and cervico-diaphyseal angles. Vanhoutte JJ, et al. **Radiology** 128(1):251-2, Jul 78

FENTANYL

Neuroleptanaesthesia for surgery of the abdominal aorta. Florence AM. **Anaesthesia** 33(5):439-49, May 78
Naloxone reversal of choledochoduodenal sphincter spasm associated with narcotic administration. McCammon RL, et al. **Anesthesiology** 48(6):437, Jun 78

FERRICYANIDES

The safe use of sodium nitroprusside. Cole P. **Anaesthesia** 33(5):473-7, May 78 (22 ref.)
Sodium cyanide antagonism of the vasodilator action of sodium nitroprusside in theisolated rabbit aortic strip. Grayling GW, et al. **Anesthesiology** 49(1):21-5, Jul 78
Dose limits to acute nitroprusside therapy challenged [letter] Vesey C, et al. **Anesthesiology** 49(1):55-6, Jul 78
Effects of infusion of dopamine and nitroprusside on size of experimental myocardial infarct. Shatney CH, et al. **Chest** 73(6):850-6, Jun 78
Prolonged use of sodium nitroprusside [letter] Lupatkin WL, et al. **J Pediatr** 92(6):1032-3, Jun 78
Sodium nitroprusside in the treatment of extreme pyrexia [letter] Katlic MR, et al. **N Engl J Med** 299(3):154, 20 Jul 78

FERRITIN

The detection of early hemochromatosis. Powell LW, et al. **Am J Dig Dis** 23(4):377-9, Apr 78
Duodenal ferritin content and structure: relationship with body iron stores in man. Halliday JW, et al. **Arch Intern Med** 138(7):1109-13, Jul 78

FETAL ANOXIA

Relation of amniotic fluid lecithin/sphingomyelin ratio and fetal asphyxia to respiratory distress syndrome in premature infants. Worthington D, et al. **Can Med Assoc J** 118(11):1384-9, 10 Jun 78

FETAL BLOOD

Maternal and cord blood metal concentrations and low birth weight--a case-control study. Bogden JD, et al. **Am J Clin Nutr** 31(7):1181-7, Jul 78
Lower levels of thyrotropin-releasing hormone-degrading activity in human cord and in maternal sera than in the serum of euthyroid, nonpregnant adults. Neary JT, et al. **J Clin Invest** 62(1):1-5, Jul 78
Perinatal cytomegalovirus infection: influence of placentally transferred maternal antibody. Reynolds DW, et al. **J Infect Dis** 137(5):564-7, May 78

FETAL DEATH

Umbilical artery aneurysm. Fortune DW, et al. **Am J Obstet Gynecol** 131(3):339-40, 1 Jun 78
Twins: causes of perinatal death in 12 United States cities and one African city. Naeye RL, et al. **Am J Obstet Gynecol** 131(3):267-72, 1 Jun 78
Vaginal prostaglandin E2 in the management of fetal intrauterine death. Southern EM, et al. **Br J Obstet Gynaecol** 85(6):437-41, Jun 78
Fetal demise following negative contraction stress tests. Evertson LR, et al. **Obstet Gynecol** 51(6):671-3, Jun 78

FETAL DISEASES

Fetal exsanguination associated with antepartum hemorrhage. Akhter MS, et al. **Can Med Assoc J** 118(6):651-2, 657, 18 Mar 78
Hydrops fetalis associated with small-bowel volvulus [letter] Seward JF, et al. **Lancet** 2(8079):52-3, 1 Jul 78
Prenatally diagnosed blocked atrial premature beats. Dgani R, et al. **Obstet Gynecol** 51(4):507-9, Apr 78
Deceleration/contraction ratios as an index of fetal health during labor. Lin CC, et al. **Obstet Gynecol** 51(6):666-70, Jun 78

FETAL GROWTH RETARDATION

A new method of evaluating fetal growth. Jordaan HV, et al. **Obstet Gynecol** 51(6):659-65, Jun 78

FETAL HEART

Fetal movements associated with fetal heart rate accelerations and decelerations. Timor-Tritsch IE, et al. **Am J Obstet Gynecol** 131(3):276-80, 1 Jun 78
In-vitro beating of human embryonic cardiac tissue [letter] Chen AT, et al. **Lancet** 2(7939):824, 25 Oct 75
The suspicious contraction stress test. Bruce SL, et al. **Obstet Gynecol** 51(4):415-8, Apr 78
Deceleration/contraction ratios as an index of fetal health during labor. Lin CC, et al. **Obstet Gynecol** 51(6):666-70, Jun 78
The nonstress test. Nochimson DJ, et al. **Obstet Gynecol** 51(4):419-21, Apr 78

FETAL MEMBRANES

The fetal membranes as a possible source of amniotic fluid prostaglandins. Keirse MJ, et al. **Br J Obstet Gynaecol** 83(2):146-51, Feb 76

FETAL MONITORING

A technique for the direct observation of the unanesthetized fetal sheep. Maloney JE, et al. **Am J Obstet Gynecol** 131(3):281-5, 1 Jun 78
Neonatal paroxysmal supraventricular tachycardia. The importance of recognition by fetal ECG and of treatment with DC cardioversion. Wells DH, et al. **Clin Pediatr (Phila)** 17(7):581-3, Jul 78
Has continuous intrapartum monitoring made any impact on fetal outcome? Johnstone FD, et al. **Lancet** 1(8077):1298-300, 17 Jun 78
The suspicious contraction stress test. Bruce SL, et al. **Obstet Gynecol** 51(4):415-8, Apr 78
The nonstress test. Nochimson DJ, et al. **Obstet Gynecol** 51(4):419-21, Apr 78
Prophylactic use of cefazolin in monitored obstetric patients undergoing cesarean section. Wong R, et al. **Obstet Gynecol** 51(4):407-11, Apr 78

FETUS

A technique for the direct observation of the unanesthetized fetal sheep. Maloney JE, et al. **Am J Obstet Gynecol** 131(3):281-5, 1 Jun 78
The influence of maternal psychological stress on the fetus. Morishima HO, et al. **Am J Obstet Gynecol** 131(3):286-90, 1 Jun 78
Fetal movements associated with fetal heart rate accelerations and decelerations. Timor-Tritsch IE, et al. **Am J Obstet Gynecol** 131(3):276-80, 1 Jun 78
Observations of intrauterine fetal breathing movements--a review. Wilds PL. **Am J Obstet Gynecol** 131(3):315-38, 1 Jun 78
Fetal cephalometry. An improved method and an evaluation. Davies P, et al. **Br J Obstet Gynaecol** 83(2):105-17, Feb 76
New approach to organ transplantation based on the fetal allograft. Finn R, et al. **Br Med J** 1(6128):1671-2, 24 Jun 78
Maternal and fetal nutrition in south India. Sibert JR, et al. **Br Med J** 1(6126):1517-8, 10 Jun 78
Noninvasive verification of fetal respiratory movements in normal pregnancy. Stephens JD, et al. **JAMA** 240(1):35-6, 7 Jul 78
Sacrococcygeal teratoma in a neonate. Association with maternal use of acetazolamide. Worsham F Jr, et al. **JAMA** 240(3):251-2, 21 Jul 78
Fetal demise following negative contraction stress tests. Evertson LR, et al. **Obstet Gynecol** 51(6):671-3, Jun 78
Assessment of fetal lung maturity by a microviscosimeter. Gonen R, et al. **Obstet Gynecol** 51(4):422-5, Apr 78
Maternal and fetal immunology. Harris RE. **Obstet Gynecol** 51(6):733-9, Jun 78 (54 ref.)
A new method of evaluating fetal growth. Jordaan HV, et al. **Obstet Gynecol** 51(6):659-65, Jun 78
Comparison of amniotic fluid optical density and foam stability test in predicting fetal lung maturity. Moodley J, et al. **Obstet Gynecol** 51(4):490-3, Apr 78

FEVER

The epidemiology of febrile reactions in haemodialysis. Kolmos HJ, et al. **Acta Med Scand** 203(5):345-9, 1978
Fever, tachycardia, and hypertension with acute catatonic schizophrenia. McAllister RG Jr. **Arch Intern Med** 138(7):1154-6, Jul 78
The effect of renal function on the febrile response to bacteremia. Wolk PJ, et al. **Arch Intern Med** 138(7):1084-5, Jul 78
Hyperthermia as a possible teratogenic agent. Smith DW, et al. **J Pediatr** 92(6):878-83, Jun 78
Febrile response to whirlpool treatment [letter] Thrash AM. **JAMA** 240(2):108, 14 Jul 78
Maternal hyperthermia and neural-tube defects [letter] Halperin LR, et al. **Lancet** 2(8082):212-3, 22 Jul 78
Sodium nitroprusside in the treatment of extreme pyrexia [letter] Katlic MR, et al. **N Engl J Med** 299(3):154, 20 Jul 78

FEVER THERAPY

Combination hyperthermia and radiation therapy for cutaneous malignant melanoma. Kim JH, et al. **Cancer** 41(6):2143-8, Jun 78

FIBER OPTICS

Limitations of fibre-optic bronchoscopy under fluoroscopy in the investigation of peripheral lung lesions. Clark RA, et al. **Br J Radiol** 51(606):432-6, Jun 78

FIBRIN

Bacterial adherence in the pathogenesis of endocarditis. Interaction of bacterial dextran, platelets, and fibrin. Scheld WM, et al. **J Clin Invest** 61(5):1394-404, May 78

FIBRIN FIBRINOGEN DEGRADATION PRODUCTS

Degradation products of fibrinogen by elastase-like neutral protease from human granulocytes. Characterization and effects on blood coagulation in vitro. Gramse M, et al. **J Clin Invest** 61(4):1027-33, Apr 78
Mechanisms of acute pulmonary dysfunction induced by fibrinogen degradation product D. Manwaring D, et al. **Surgery** 84(1):45-54, Jul 78

FIBRINOGEN

Platelet adhesiveness, plasma fibrinogen, and fibrinolytic activity in acute myocardial infarction. Sharma SC, et al. **Br Heart J** 40(5):526-9, May 78
Thermography in screening postoperative deep vein

thrombosis: a comparison with the 125I-fibrinogen test. Bergqvist D, et al. **Br J Surg** 65(6):443-5, Jun 78
Degradation products of fibrinogen by elastase-like neutral protease from human granulocytes. Characterization and effects on blood coagulation in vitro. Gramse M, et al. **J Clin Invest** 61(4):1027-33, Apr 78
125I fibrinogen for diagnosis of thromboembolism. **Med Lett Drugs Ther** 20(14):63-4, 14 Jul 78
Dysfibrinogenemia associated with hepatoma. Increased carbohydrate content of the fibrinogen molecule. Gralnick HR, et al. **N Engl J Med** 299(5):221-6, 3 Aug 78

FIBRINOLYSIN

Localization of fibrinolytic activity and inhibition of plasmin in the spinal cord of rat, guinea pig, and rabbit. Smokovitis A, et al. **J Neurosurg** 48(6):1008-14, Jun 78

FIBRINOLYSIS

A family with thromboembolic disease associated with deficient fibrinolytic activity in vessel wall. Johansson L, et al. **Acta Med Scand** 203(6):477-80, 1978
Platelet adhesiveness, plasma fibrinogen, and fibrinolytic activity in acute myocardial infarction. Sharma SC, et al. **Br Heart J** 40(5):526-9, May 78
Fibrinolytic activity in utero and bleeding complications with intrauterine contraceptive devices. Bonnar J, et al. **Br J Obstet Gynaecol** 83(2):160-4, Feb 76
Fibrinolytic activity in malignant disease. Rennie JA, et al. **J Clin Pathol** 28(11):872-4, Nov 75
Localization of fibrinolytic activity and inhibition of plasmin in the spinal cord of rat, guinea pig, and rabbit. Smokovitis A, et al. **J Neurosurg** 48(6):1008-14, Jun 78

FIBRINOLYTIC AGENTS

Dipyridamole and other phosphodiesterase inhibitors act as antithrombotic agents by potentiating endogenous prostacyclin. Moncada S, et al. **Lancet** 1(8077):1286-9, 17 Jun 78

FIBROBLASTS

Fibroblast activation. Kang AH. **J Lab Clin Med** 92(1):1-4, Jul 78

FIBROMA

Delayed cerebrovascular consequences of radiation to the neck. A clinicopathologic study of a case. Nardelli E, et al. **Arch Neurol** 35(8):538-40, Aug 78
Elastofibroma. Case report and literature review. Peters JL, et al. **J Thorac Cardiovasc Surg** 75(6):836-8, Jun 78
Radiotherapy in desmoid tumors [letter] Sorgen SD. **JAMA** 240(1):21, 7 Jul 78
Juvenile aponeurotic fibroma. Case report. Zeide MS, et al. **Plast Reconstr Surg** 61(6):922-3, Jun 78

FINANCIAL MANAGEMENT

Fund raising: the ends versus the means. Blake TM. **South Med J** 71(6):619-20, Jun 78

FINGER INJURIES

A new donor site for fingertip avulsion injuries. Vecchione TR. **J Trauma** 18(4):285-7, Apr 78

FINGERS

Herpetic whitlow: a manifestation of primary infection with herpes simplex virus type 1 or type 2 [letter] Crane LR, et al. **J Infect Dis** 137(6):855-6, Jun 78
Shortened digits can be stretched to normal length with new technique. Montgomery BJ. **JAMA** 240(2):89-91, 14 Jul 78
Unilateral gluteal hypoplasia and brachysyndactyly: lower extremity counterpart of the Poland anomaly. Riccardi VM. **Pediatrics** 61(4):653-4, Apr 78
Juvenile aponeurotic fibroma. Case report. Zeide MS, et al. **Plast Reconstr Surg** 61(6):922-3, Jun 78
Aglossia-adactylia. Johnson GF, et al. **Radiology** 128(1):127-32, Jul 78

FIRES

Trends in causes of fatal burns in children [letter] Carr MJ. **Lancet** 1(8075):1199, 3 Jun 78
Cyanide exposure in fires. Symington IS, et al. **Lancet** 2(8080):91-2, 8 Jul 78

FISTULA

Traumatic cerebrospinal fluid fistula simulating tears. Case report. Joshi KK, et al. **J Neurosurg** 49(1):121-3, Jul 78
Left ventricular-coronary sinus fistula following repeated mitral valve replacements. Miller DC, et al. **J Thorac Cardiovasc Surg** 76(1):43-5, Jul 78
Left ventricular fistula as a cause of intractable angina pectoris. Successful surgical repair. Housman LB, et al. **JAMA** 240(4):372-4, 28 Jul 78
Traumatic coronary artery fistula. Snyder JS, et al. **South Med J** 71(6):649-51, Jun 78

FLEAS

The lady and the flea [letter] Goldman L, et al. **Arch Dermatol** 114(6):966-8, Jun 78

FLUORESCENCE ANGIOGRAPHY

Fluorescein leakage: First sign of juvenile diabetic retinopathy [letter] Dorchy H, et al. **Lancet** 1(8075):1200, 3 Jun 78

FLUORESCENT ANTIBODY TECHNIC

An improved mounting medium for immunofluorescence microscopy [letter] Lennette DA. **Am J Clin Pathol** 69(6):647-8, Jun 78

FLUORIDES

Chemiluminescence of human and canine polymorphonuclear leukocytes in the absence of phagocytosis. Harvath L, et al. **J Clin Invest** 61(5):1145-54, May 78

FLUOROCARBONS

Tumor imaging with x-rays using macrophage uptake of radiopaque fluorocarbon emulsions. Long DM, et al. **Surgery** 84(1):104-12, Jul 78

FLUOROURACIL

Combination chemotherapy for metastatic breast cancer: comparison of multiple drug therapy with 5-fluorouracil, cytoxan and prednisone with adriamycin or adrenalectomy. Nemoto T, et al. **Cancer** 41(6):2073-7, Jun 78
Failure of methyl-C.C.N.U. and 5-fluorouracil in colorectal cancer [letter] Barrett A, et al. **Lancet** 2(8080):101-2, 8 Jul 78
5-fluorouracil topical treatment of in situ vulvar cancer. A preliminary report. Krupp PJ, et al. **Obstet Gynecol** 51(6):702-6, Jun 78

FLUPHENAZINE

Plasma-fluphenazine concentrations after injection of long-acting esters [letter] Curry SH, et al. **Lancet** 1(8075):1217-8, 3 Jun 78

FOLIC ACID

The cause of the fall in serum folate in normal pregnancy. Hall MH, et al. **Br J Obstet Gynaecol** 83(2):132-6, Feb 76
Hematologic effects of phenytoin therapy during pregnancy. Strauss RG, et al. **Obstet Gynecol** 51(6):682-5, Jun 78

FOLIC ACID DEFICIENCY

Folate deficiency and alcoholism [letter] Levitan S. **Ann Intern Med** 89(1):147, Jul 78
Reinterpretation of the haematological effects of anticonvulsant treatment. Rose M, et al. **Lancet** 1(8078):1349-50, 24 Jun 78

FOLKLORE

The behavioral implications of some old wives' tales. Snow LF, et al. **Obstet Gynecol** 51(6):727-32, Jun 78

FOOD

Food, splanchnic blood flow, and bioavailability of drugs subject to first-pass metabolism. McLean AJ, et al. **Clin Pharmacol Ther** 24(1):5-10, Jul 78

FOOD ANALYSIS

Sterol content of foods of plant origin. Weihrauch JL, et al. **J Am Diet Assoc** 73(1):39-47, Jul 78

FOOD COLORING AGENTS

A crossover study of artificial food colorings in a hyperkinetic child. Mattes J, et al. **Am J Psychiatry** 135(8):987-8, Aug 78

FOOD DEPRIVATION

Abuse dwarfism [letter] Solky HJ. **Am J Dis Child** 132(7):724, Jul 78

FOOD, FORTIFIED

An alternate formula for the fortification of common salt with iron [letter] Narasinga Rao BS, et al. **Am J Clin Nutr** 31(7):1112-4, Jul 78
Prevention of the Wernicke-Korsakoff syndrome: a cost-benefit analysis. Centerwall BS, et al. **N Engl J Med** 299(6):285-9, 10 Aug 78
Prevention that pays for itself [editorial] Weinstein MC. **N Engl J Med** 299(6):307-8, 10 Aug 78

FOOD HYPERSENSITIVITY

Diet and asthma [letter] **Br Med J** 1(6127):1624, 17 Jun 78
Non-coeliac gluten sensitivity? [letter] Ellis A, et al. **Lancet** 1(8078):1358-9, 24 Jun 78

FOOD-PROCESSING INDUSTRY

The infant-food industry [editorial] **Lancet** 1(8076):1240-1, 10 Jun 78
International council of Infant Food Industries. Its aims and progress. **Lancet** 1(8076):1250-2, 10 Jun 78
Infant-food industry [letter] Baumslag N. **Lancet** 2(8081):166, 15 Jul 78

FOOD SERVICES

Energy expended in alternate foodservice systems for chicken menu items. Unklesbay N, et al. **J Am Diet Assoc** 73(1):20-6, Jul 78

FOOT DEFORMITIES, ACQUIRED

Acquired vertical talus due to burn contractures. A report of two cases. Jackson D. **J Bone Joint Surg [Br]** 60-B(2):215-8, May 78

FOOT DERMATOSES

Surgical treatment of fungating lesion of foot due to Moraxella phenylpyruvica. Case report. Kikuchi I, et al. **Plast Reconstr Surg** 61(6):911-6, Jun 78

FOOT DISEASES

Foot problems and their management [letter] Prost WJ, et al. **Can Med Assoc J** 118(11):1353-4, 1356, 10 Jun 78
Pachydermoperiostosis with acro-osteolysis. A report of five cases. Guyer PB, et al. **J Bone Joint Surg [Br]** 60-B(2):219-23, May 78
Thermography and radiology in the localization of infection. Bird HA, et al. **Rheumatol Rehabil** 17(2):103-6, May 78
Metastatic tumors of the foot. Wu KK, et al. **South Med J** 71(7):807-8, 812, Jul 78

FORCED EXPIRATORY FLOW RATES

Variations in chemical mediators of hypersensitivity in the sputum of chronic bronchitics: correlation with peak expiratory flow. Turnbull LW, et al. **Lancet** 2(8082):184-6, 22 Jul 78

FORCED EXPIRATORY VOLUME

Tests of bronchodilator therapy [letter] Chester EH, et al. **Chest** 73(6):889-90, Jun 78
Tests of bronchodilator therapy [letter] Payne CB Jr. **Chest** 73(6):888-9, Jun 78

FOREARM

Forearm hemodynamics and responses to exercise in middle-aged adult-onset diabetic patients. Katz MA, et al. **Diabetes** 27(7):726-31, Jul 78

FOREHEAD

Bitemporal flap reconstruction of forehead. Eiseman G. **J Trauma** 18(5):355-9, May 78
Serial flap advancement in an avulsion defect of the forehead. Vecchione TR. **J Trauma** 18(5):360-1, May 78
Forehead flap for reconstruction after ablative surgery for oral and oropharyngeal malignancy. Lewis MB, et al. **Plast Reconstr Surg** 62(1):59-65, Jul 78
Radical forehead remodeling for craniostenosis. Marchac D. **Plast Reconstr Surg** 61(6):823-35, Jun 78

FOREIGN BODIES

Pull-tab--the foreign body sleeper. Jeffers RG, et al. **J Pediatr** 92(6):1023-4, Jun 78
The 'swallowed bullet' syndrome. Morrow JS, et al. **J Trauma** 18(6):464-6, Jun 78
How long should a foreign body stay in the stomach? [letter] Euler AR. **Pediatrics** 61(4):671, Apr 78
Esophageal foreign body: an uncommon cause of stridor. Tauscher JW. **Pediatrics** 61(4):657-8, Apr 78
Hemidiaphysectomy to control chronic osteomyelitis. Rovere GD, et al. **South Med J** 71(7):874-7, Jul 78

FOREIGN BODY REACTION

'Bleeding' of silicone from bag-gel breast implants, and its clinical relation to fibrous capsule reaction. Barker DE, et al. **Plast Reconstr Surg** 61(6):836-41, Jun 78

FOREIGN MEDICAL GRADUATES

The MRCP (UK) examination in Commonwealth countries [letter] Grant IW. **Br Med J** 1(6126):1549, 10 Jun 78
Medical Act 1978 [letter] Happel J, et al. **Br Med J** 1(6127):1625, 17 Jun 78
Medical Act 1978: a new anxiety for overseas doctors? [letter] Kandiyali E. **Br Med J** 1(6126):1554-5, 10 Jun 78

Medicaid-funded private psychiatric care in New York City. The role of foreign-trained physicians. Perlman BB, et al. **N Engl J Med** 299(5):230-4, 3 Aug 78
Career choice and performance on state licensing examinations of 'Fifth Pathway' students. Stimmel B, et al. **N Engl J Med** 299(5):227-30, 3 Aug 78

FORENSIC DENTISTRY

Paul Revere. Kyle RA, et al. **JAMA** 240(5):442, 4 Aug 78

FORENSIC PSYCHIATRY

On assessing violence and dangerousness in mental patients [letter] **Am J Psychiatry** 135(7):866-7, Jul 78
Involuntary hospitalization laws as predictive laws [letter] Pinta ER. **Am J Psychiatry** 135(8):995, Aug 78
Pretrial commitment [letter] Saran BM, et al. **Am J Psychiatry** 135(7):872-3, Jul 78
In defence of compulsory psychiatric intervention. Clare AW. **Lancet** 1(8075):1197-8, 3 Jun 78
Mental Health Act 1959 [letter] Newcombe J. **Lancet** 2(7939):820, 25 Oct 75
Reviewing the Mental Health Act [letter] Watt DC. **Lancet** 1(8075):1206, 3 Jun 78

FORM PERCEPTION

Pattern discrimination in matching chest radiographs. Including a role for logistic distribution of observer responses. Smith GR, et al. **Radiology** 127(3):595-9, Jun 78

FORMALDEHYDE

Formalin asthma in hospital laboratory staff [letter] Sakula A. **Lancet** 2(7939):816, 25 Oct 75

FORMULARIES, HOSPITAL

A therapeutic formulary for Italian general practitioners. Tognoni G. **Lancet** 1(8078):1352-3, 24 Jun 78

FRACTURE FIXATION, INTERNAL

Operative stabilization for flail chest after blunt trauma. Thomas AN, et al. **J Thorac Cardiovasc Surg** 75(6):793-801, Jun 78

FRACTURE FIXATION, INTRAMEDULLARY

Hemidiaphysectomy to control chronic osteomyelitis. Rovere GD, et al. **South Med J** 71(7):874-7, Jul 78

FRACTURES

Treatment of flail injury of the chest [letter] Dittman M. **Anaesthesia** 33(4):377-8, Apr 78
The biology of fracture healing in long bones. McKibbin B. **J Bone Joint Surg [Br]** 60-B(2):150-62, May 78 (52 ref.)
An evaluation of surgical and conservative treatment of fractures of the ankle in 200 patients. Eventov I, et al. **J Trauma** 18(4):271-4, Apr 78
A simple radiologic aid in the diagnosis of small avulsion fractures of the knee. el-Khoury GY, et al. **J Trauma** 18(4):275-7, Apr 78
Effects of 1alpha-hydroxycholecalciferol on osteoporotic changes induced by calcium deficiency in bone fractures in adult rats. Lindholm TS. **J Trauma** 18(5):336-40, May 78
Malar/orbital/zygomatic fracture causing fracture of underlying coronoid process. Scrimshaw GC. **J Trauma** 18(5):367-8, May 78
On the treatment of blow-out fractures of the orbit. Converse JM. **Plast Reconstr Surg** 62(1):100-4, Jul 78
Late complications vs. method of treatment in a large series of mid-facial fractures. Reynolds JR. **Plast Reconstr Surg** 61(6):871-5, Jun 78

FRACTURES, UNUNITED

Where ankle fusion stands today. Said E, et al. **J Bone Joint Surg [Br]** 60-B(2):211-4, May 78

FREEZING

A technic for freezing an extremity in preparation for amputation. Harbrecht PJ, et al. **Am J Surg** 135(6):859-60, Jun 78
Hepatitis and frozen blood cells [letter] **N Engl J Med** 299(3):151-2, 20 Jul 78

FREUND'S ADJUVANT

Regulation of IgE antibody production by serum molecules. II. Strain-specificity of the suppressive activity of serum from complete freund's adjuvant-immune low responder mouse donors. Katz DH, et al. **J Immunol** 120(6):2060-7, Jun 78
Regulation of IgE antibody production by serum molecules. I. Serum from complete Freund's adjuvant-immune donors suppresses irradiation-enhanced IgE production in low responder mouse strains. Tung AS, et al. **J Immunol** 120(6):2050-9, Jun 78

FRUCTOSE

Antiketogenic action of fructose in man. Dietze G, et al. **Diabetes** 27(7):709-14, Jul 78

FRUIT

Effect of fiber from fruits and vegetables on metabolic responses of human subjects I. Bowel transit time, number of defecations, fecal weight, urinary excretions of energy and nitrogen and apparent digestibilities of energy, nitrogen, and fat. Kelsay JL, et al. **Am J Clin Nutr** 31(7):1149-53, Jul 78

FSH

Comparison of plasma steroid and gonadotrophin profiles in spontaneous cycles in which conception did and did not occur. Sobowale O, et al. **Br J Obstet Gynaecol** 85(6):460-7, Jun 78

FUNGAL PROTEINS

Prolonged survival of pig orthotopic heart grafts treated with cyclosporin A. Calne RY, et al. **Lancet** 1(8075):1183-5, 3 Jun 78
Extensive prolongation of rabbit kidney allograft survival after short-term cyclosporin-A treatment. Green CJ, et al. **Lancet** 1(8075):1182-3, 3 Jun 78

FUNGI

Rapid methenamine silver stain for Pneumocystis and fungi. Mahan CT, et al. **Arch Pathol Lab Med** 102(7):351-2, Jul 78

FUNNEL CHEST

Correction of pectus excavatum without prostheses or splints: objective measurement of severity and management of asymmetrical deformities. Haller JA Jr, et al. **Ann Thorac Surg** 26(1):73-9, Jul 78
Marlex mesh support for the correction of very severe and recurrent pectus excavatum. Robicsek F. **Ann Thorac Surg** 26(1):80-3, Jul 78

FUROSEMIDE

Adverse biochemical and clinical consequences of furosemide administration. Spino M, et al. **Can Med Assoc J** 118(12):1513-8, 24 Jun 78

GAIT

Abnormal gaits in tardive dyskinesia [letter] Simpson GM, et al. **Am J Psychiatry** 135(7):865, Jul 78

GALACTOSE

Newborn screening for galactosemia and other galactose metabolic defects. Levy HL, et al. **J Pediatr** 92(6):871-7, Jun 78

GALACTOSEMIA

Newborn screening for galactosemia and other galactose metabolic defects. Levy HL, et al. **J Pediatr** 92(6):871-7, Jun 78

GALACTOSIDASES

Genetic control of immunologic unresponsiveness to adjuvant-free solutions of beta-D-galactosidase. I. Inheritance of the Ir-Z1 and ir-Z2 loci in mice. Rotman B. **J Immunol** 120(5):1460-4, May 78

GALANTHAMINE

Galanthamine [letter] Cozanitis DA, et al. **JAMA** 240(2):108, 14 Jul 78

GALLBLADDER

Mucosa of the Heister valve in cholelithiasis: transmission and scanning electron microscopic study. Répássy G, et al. **Arch Pathol Lab Med** 102(8):403-5, Aug 78
Traumatic rupture of the gallbladder with massive biliary ascites. Frank DJ, et al. **JAMA** 240(3):252-3, 21 Jul 78

GALLBLADDER DISEASES

Mucocutaneous lymph node syndrome: report of two cases complicated by gallbladder hydrops and diagnosed by ultrasound. Magilavy DB, et al. **Pediatrics** 61(5):699-702, May 78
Congenital dilatation of the intrahepatic bile ducts (Caroli's disease). Lucaya J, et al. **Radiology** 127(3):746, 778, Jun 78
Hepatic scintigraphy in Caroli's disease. Sty JR, et al. **Radiology** 127(3):732, Jun 78

GALLBLADDER NEOPLASMS

Radiotherapy of carcinomas of the extrahepatic biliary system. Pilepich MV, et al. **Radiology** 127(3):767-70, Jun 78

GALLIUM RADIOISOTOPES

Scintigraphic evaluation of childhood malignancies by 67Ga-citrate. Bekerman C, et al. **Radiology** 127(3):719-25, Jun 78
Tumor visualization using 67Gallium scintigraphy in children. Edeling CJ. **Radiology** 127(3):727-31, Jun 78

GAMMA GLOBULINS

Gamma globulin and non-A type hepatitis [letter] Conrad ME, et al. **Ann Intern Med** 89(1):141-3, Jul 78
Intravenous gamma globulin in the management of patients with hypogammaglobulinemia. Magilavy DB, et al. **J Allergy Clin Immunol** 61(6):378-83, Jun 78
Hapten-specific tolerance induced by hapten conjugates of D-glutamic acid, D-lysine (D-Gl) or isologous gamma-globulin: evidence for central B cell tolerance in the presence of carrier-primed helper T cells. Katz DH, et al. **J Immunol** 120(6):1824-7, Jun 78
Hepatitis-B surface antigen in commercial gamma-globulin [letter] Dioguardi N, et al. **Lancet** 2(7939):816, 25 Oct 75
Decreased anion gap in diffuse polyclonal hypergammaglobulinemia [letter] Keshgegian AA. **N Engl J Med** 299(2):99-100, 13 Jul 78

GANGRENE

If I had . . . gangrene of the toes. Obeid ML. **Br Med J** 1(6126):1530-1, 10 Jun 78
Peripheral gangrene complicating beta-blockade [letter] Vale JA, et al. **Lancet** 1(8075):1216, 3 Jun 78
Soft tissue necrosis and gangrene complicating treatment with coumarin derivatives. **Surg Gynecol Obstet** 147(1):81-3, Jul 78

GAS GANGRENE

Gas-producing clostridial and nonclostridial infections. Skiles MS, et al. **Surg Gynecol Obstet** 147(1):65-7, Jul 78

GASES, RARE

Chromatographic analysis of multiple tracer inert gases in the presence of anesthetic gases. Dueck R, et al. **Anesthesiology** 49(1):31-6, Jul 78

GASTRECTOMY

Relative role of pyloroplasty size, truncal vagotomy, and milk meal volume in canine gastric emptying. Hinder RA, et al. **Am J Dig Dis** 23(3):210-6, Mar 78

GASTRIC ACIDITY DETERMINATION

The acidity of stomach content [letter] Tomlin PJ. **Anaesthesia** 33(4):372-4, Apr 78

GASTRIC EMPTYING

Gastric emptying in the cat in response to hypertonic solutions and tryptophan. Cooke AR. **Am J Dig Dis** 23(4):312-5, Apr 78
Relative role of pyloroplasty size, truncal vagotomy, and milk meal volume in canine gastric emptying. Hinder RA, et al. **Am J Dig Dis** 23(3):210-6, Mar 78

GASTRIC JUICE

Effect of histamine H1- and H2-receptor blockade on canine gastric acid secretion. Barbezat GO, et al. **Am J Dig Dis** 23(3):222-4, Mar 78
The effect of hepatic interposition on insulin-stimulated gastric secretion after proximal gastric vagotomy. Wastell C, et al. **Br J Surg** 65(6):396-8, Jun 78
The importance of gastric hydrochloric acid in the absorption of nonheme food iron. Bezwoda W, et al. **J Lab Clin Med** 92(1):108-16, Jul 78
Gastric-juice nitrite and gastric cancer [letter] Jones SM, et al. **Lancet** 1(8078):1355, 24 Jun 78
Cation and hydrogen ion effect on canine acid and gastrin output. McLaughlin M, et al. **Surg Gynecol Obstet** 147(1):27-9, Jul 78

GASTRIC MUCIN

Importance of gastric mucus [letter] Guslandi M. **Lancet** 1(8076):1267, 10 Jun 78

GASTRIC MUCOSA

Stimulation of mucus and nonparietal cell secretion by the E2 prostaglandins. Bolton JP, et al. **Am J Dig Dis** 23(4):359-64, Apr 78
Heterotopic gastric mucosa in the epiglottis and rectum. Picard EJ, et al. **Am J Dig Dis** 23(3):217-21, Mar 78
Effect of paracetamol on gastric mucosa. Ivey RJ, et al. **Br Med J** 1(6127):1586-8, 17 Jun 78

Effect of cimetidine on ion fluxes and potential difference across the human stomach. Ivey KJ, et al. **Gut** 19(5):414–8, May 78
Anti-arthritis drugs ranked for gastric mucosal effects. **JAMA** 240(4):334, 28 Jul 78
Bile acids are not equally damaging to the gastric mucosa. Harmon JW, et al. **Surgery** 84(1):79–86, Jul 78
Relationship between ulceration and intramural pH of gastric mucosa during hemorrhagic shock. Kivilaakso E, et al. **Surgery** 84(1):70–8, Jul 78
Cimetidine prevents reduction in gastric mucosal blood flow during shock. Levine BA, et al. **Surgery** 84(1):113–9, Jul 78

GASTRINS

Serum gastrin concentrations following oral bethanechol with and without a meal. Humphries TJ, et al. **Am J Dig Dis** 23(3):225–8, Mar 78
Bromocriptine and gastrin secretion [letter] Reding P, et al. **Lancet** 1(8075):1202–3, 3 Jun 78
Cation and hydrogen ion effect on canine acid and gastrin output. McLaughlin M, et al. **Surg Gynecol Obstet** 147(1):27–9, Jul 78

GASTRITIS

Disseminated histoplasmosis producing hypertrophic gastric folds. Fisher JR, et al. **Am J Dig Dis** 23(3):282–5, Mar 78
Surgical and pathologic aspects of protein losing gastropathy. Iida F, et al. **Surg Gynecol Obstet** 147(1):33–7, Jul 78

GASTROENTERITIS

Classifying gastroenteritis viruses [editorial] **Lancet** 2(7939):806, 25 Oct 75
Coronavirus and gastroenteritis in foals [letter] Bass EP, et al. **Lancet** 2(7939):822, 25 Oct 75
Sucrose instead of glucose in electrolyte solutions [letter] Hutchins P, et al. **Lancet** 1(8075):1211–2, 3 Jun 78
Calicivirus associated with winter vomiting disease [letter] McSwiggan DA, et al. **Lancet** 1(8075):1215, 3 Jun 78
Sequential enteric illnesses associated with different rotavirus serotypes [letter] Rodriguez WJ, et al. **Lancet** 2(8079):37, 1 Jul 78

GASTROINTESTINAL DISEASES

Enteropeptidase levels in duodenal juice of normal subjects and patients with gastrointestinal disease. Rinderknecht H, et al. **Am J Dig Dis** 23(4):327–31, Apr 78
Streptococcus bovis bacteremia and underlying gastrointestinal disease. Murray HW, et al. **Arch Intern Med** 138(7):1097–9, Jul 78
Gut-hormone profiles [letter] Rehfeld JF. **Lancet** 2(8081):160, 15 Jul 78
Rocky Mountain spotted fever: gastrointestinal and laboratory manifestations. Middleton DB. **South Med J** 71(6):629–32, Jun 78

GASTROINTESTINAL HORMONES

Vasoactive intestinal peptide, the major mediator of the WDHA (pancreatic cholera) syndrome: value of measurement in diagnosis and treatment. Bloom SR. **Am J Dig Dis** 23(4):373–6, Apr 78
Plasma VIP in patients with watery diarrhea syndrome. Gardner JD. **Am J Dig Dis** 23(4):370–3, Apr 78
Control of lower-esophageal-sphincter contractile activity by motilin in conscious dogs. Itoh Z, et al. **Am J Dig Dis** 23(4):341–5, Apr 78
Hepatic inactivation of vasoactive intestinal peptide in man and dog. Ebeid AM, et al. **Ann Surg** 188(1):28–33, Jul 78
Gastrointestinal hormones and the control of insulin secretion. Brown JC, et al. **Diabetes** 27(7):782–7, Jul 78 (64 ref.)
Effect of atropine on glucose-stimulated gastric inhibitory polypeptide. Larrimer JN, et al. **Diabetes** 27(6):638–42, Jun 78
Immunohistochemical localisation of urogastrone to human duodenal and submandibular glands. Heitz PU, et al. **Gut** 19(5):408–13, May 78
Motilin release in the pig. Modlin IM, et al. **Gut** 19(5):399–402, May 78
Oral glucose augmentation of insulin secretion. Interactions of gastric inhibitory polypeptide with ambient glucose and insulin levels. Andersen DK, et al. **J Clin Invest** 62(1):152–61, Jul 78
Intestinal secretion induced by vasoactive intestinal polypeptide. A comparison with cholera toxin in the canine jejunum in vivo. Krejs GJ, et al. **J Clin Invest** 61(5):1337–45, May 78
Gut-hormone profile [letter] Bloom SR, et al. **Lancet** 1(8076):1264–5, 10 Jun 78
Immunoreactive motilins? [letter] Polak JM, et al. **Lancet** 1(8078):1364–5, 24 Jun 78
Gut-hormone profiles [letter] Rehfeld JF. **Lancet** 2(8081):160, 15 Jul 78

GASTROINTESTINAL MOTILITY

Interdigestive motor activity of the lower esophageal sphincter in the conscious dog. Itoh Z, et al. **Am J Dig Dis** 23(3):239–47, Mar 78
Characteristic motor activity of the gastrointestinal tract in fasted conscious dogs measured by implanted force transducers. Itoh Z, et al. **Am J Dig Dis** 23(3):229–38, Mar 78
Control of lower-esophageal-sphincter contractile activity by motilin in conscious dogs. Itoh Z, et al. **Am J Dig Dis** 23(4):341–5, Apr 78
Motor effect of dopamine on human sigmoid colon. Evidence for specific receptors. Lanfranchi GA, et al. **Am J Dig Dis** 23(3):257–63, Mar 78
Small-intestinal transit during total parenteral nutrition in the rat. Weisbrodt NW, et al. **Am J Dig Dis** 23(4):365–9, Apr 78
Comparison of radio-opaque pellets and chromium sesquioxide as inert markers in studies requiring accurate faecal collections. Branch WJ, et al. **Gut** 19(5):371–6, May 78
Influence of diets high and low in animal fat on bowel habit, gastrointestinal transit time, fecal microflora, bile acid, and fat excretion. Cummings JH, et al. **J Clin Invest** 61(4):953–63, Apr 78

GASTROINTESTINAL SYSTEM

Host and microbial DNA in the gut lumen. Hoskins LC. **J Infect Dis** 137(5):694–8, May 78
Is a gastrointestinal series necessary in patients with gallstones? Leonard MH Jr, et al. **JAMA** 240(2):148, 14 Jul 78

GASTROSTOMY

Prolonged alimentation via a nasojejunal tube [letter] Rachmilewitz D, et al. **JAMA** 240(1):20, 7 Jul 78

GAUCHER'S DISEASE

Periodic acid—methenamine silver strain for demonstration of cells in Gaucher's disease [letter] Weinberg AG. **Am J Clin Pathol** 69(6):654, Jun 78

GELATIN SPONGE, ABSORBABLE

Gelfoam embolization of the kidneys for treatment of malignant hypertension. Adler J, et al. **Radiology** 128(1):45–8, Jul 78

GENES

Genetic control of the T lymphocyte proliferative response to staphylococcal nuclease: evidence for multiple MHC-linked Ir gene control. Schwartz RH, et al. **J Immunol** 120(5):1741–9, May 78
Invasive Escherichia coli. Formal SB, et al. **J Infect Dis** 137(5):641–4, May 78
Radiation and the genetic load [editorial] **Lancet** 2(7939):803–4, 25 Oct 75
Mapping a human genome [editorial] Nienhuis AW. **N Engl J Med** 299(4):195–6, 27 Jul 78

GENES, IMMUNE RESPONSE

A hypothesis to relate the specificity of T lymphocytes and the activity of I region-specific Ir genes in macrophages and B lymphocytes. Benacerraf B. **J Immunol** 120(6):1809–12, Jun 78 (47 ref.)
Genetic control of the immune response to phage fd. IV. Complementation between H-2-linked Ir genes. Kölsch E, et al. **J Immunol** 120(6):2087–92, Jun 78
Alloantigen-induced T helper activity. I. Minimal genetic differences necessary to induce a positive allogeneic effect. Panfili PR, et al. **J Immunol** 120(6):1897–901, Jun 78

GENES, STRUCTURAL

Application of endonuclease mapping to the analysis and prenatal diagnosis of thalassemias caused by globin-gene deletion. Orkin SH, et al. **N Engl J Med** 299(4):166–72, 27 Jul 78

GENES, VIRAL

Demonstration of a surface antigen on Epstein-Barr virus genome-carrying lymphoid cells: distinction from the virus-determined membrane antigen. Sakamoto K, et al. **J Immunol** 120(5):1702–8, May 78

GENETIC COUNSELING

Genetic counseling as part of hospital care. Riccardi VM, et al. **Am J Public Health** 68(7):652–5, Jul 78

GENETIC INTERVENTION

Sex preselection [letter] Shettles L. **Obstet Gynecol** 51(4):513–4, Apr 78

GENITAL DISEASES, MALE

Ineffectiveness of topical ether for the treatment of genital herpes simplex virus infection. Corey L, et al. **N Engl J Med** 299(5):237–9, 3 Aug 78

GENTAMICINS

Factors associated with acquisition of Pseudomonas aeruginosa resistant to gentamicin. Ruben FL, et al. **Am J Med Sci** 275(2):173–9, Mar–Apr 78
Clinical pharmacology of intravenous and intraperitoneal aminoglycoside antibiotics in the prevention of wound infections. Ericsson CD, et al. **Ann Surg** 188(1):66–70, Jul 78
The release of gentamicin from polymethylmethacrylate beads. An experimental and pharmacokinetic study. Wahlig H, et al. **J Bone Joint Surg [Br]** 60-B(2):270–5, May 78
Intrathecal gentamicin for refractory gram-positive meningitis. Shuman RD, et al. **JAMA** 240(5):469–71, 4 Aug 78
Gentamicin and chloramphenicol in neonatal meningitis [letter] Sanderson PJ. **Lancet** 2(8082):210, 22 Jul 78

GERIATRICS

The impact of a new geriatric program in a hospital for the chronically ill. Schuman JE, et al. **Can Med Assoc J** 118(6):639–42–645, 18 Mar 78
Aging not a death sentence; new medical insights needed. Montgomery BJ. **JAMA** 240(5):421–2, 4 Aug 78
Changing the subject. Binks FA. **Lancet** 2(8079):32–4, 1 Jul 78

GESTATIONAL AGE

Clinical estimation of gestational age: rules for avoiding preterm delivery. Hertz RH, et al. **Am J Obstet Gynecol** 131(4):395–402, 15 Jun 78

GIARDIASIS

Another endemic source of giardiasis [letter] Brown JW. **Am J Dig Dis** 23(3):286, Mar 78

GILLES DE LA TOURETTE'S DISEASE

Tourette's syndrome: a treatable tic. Murray TJ. **Can Med Assoc J** 118(11):1407–10, 10 Jun 78 (22 ref.)

GINSENG

Ginseng and mastalgia [letter] Dukes MN. **Br Med J** 1(6127):1621, 17 Jun 78

GLAUCOMA

Glaucoma induced by application of corticosteroids to the periorbital region. Nielsen NV, et al. **Arch Dermatol** 114(6):953–4, Jun 78
Current concepts in ophthalmology: the glaucomas. Schwartz B. **N Engl J Med** 299(4):182–4, 27 Jul 78 (12 ref.)

GLIBENCLAMIDE

The positive inotropic action of sulfonylureas. A mechanism independent of cyclic adenosine 3',5'-monophosphate. Linden J, et al. **Diabetes** 27(6):694–8, Jun 78

GLIOBLASTOMA MULTIFORME

Fast-neutron irradiation of glioblastoma multiforme. Neuropathological analysis. Shaw CM, et al. **J Neurosurg** 49(1):1–12, Jul 78
Phenytoin/dexamethasone interaction [letter] Vincent FM. **Lancet** 1(8078):1360, 24 Jun 78

GLOBIN

Terminal stages of erythroid differentiation: persistent production of globin messenger RNA is necessary to sustain globin synthesis. Ullu E, et al. **Blood** 52(1):171–80, Jul 78
Mapping a human genome [editorial] Nienhuis AW. **N Engl J Med** 299(4):195–6, 27 Jul 78
Application of endonuclease mapping to the analysis and prenatal diagnosis of thalassemias caused by globin-gene deletion. Orkin SH, et al. **N Engl J Med** 299(4):166–72, 27 Jul 78

GLOMERULAR FILTRATION RATE

The acute effects of antiglomerular basement membrane antibody upon glomerular filtration in the rat. The influence of dose and complement depletion. Blantz RC, et al. **J Clin Invest** 61(4):910–21, Apr 78

GLOMERULONEPHRITIS

Glomerulonephritis in dermatitis herpetiformis. A case study. Pape JF, et al. **Acta Med Scand** 203(5):445–8, 1978
Exposure to organic solvents—a missing link in poststreptococcal glomerulonephritis? Ravnskov U. **Acta Med Scand** 203(5):351–6, 1978
Nephrotoxicity from cancer immunotherapy. Dosik GM, et al. **Ann Intern Med** 89(1):41–6, Jul 78
Subarachnoid hemorrhage complicating acute poststreptococcal glomerulonephritis. DeBeukelaer MM, et al. **Arch Neurol** 35(7):473–4, Jul 78
Radiation nephritis following combined abdominal radiation

and chemotherapy (bleomycin-vinblastine). Churchill DN, et al. **Cancer** 41(6):2162-4, Jun 78
Application of the solid phase C1q and Raji cell radioimmune assays for the detection of circulating immune complexes in glomerulonephritis. Tung KS, et al. **J Clin Invest** 62(1):61-72, Jul 78
Necropsy study on glomerulonephritis in the elderly. Potvliege PR, et al. **J Clin Pathol** 28(11):891-8, Nov 75
Inhaled silica, the lung, and the kidney [editorial] **Lancet** 2(8079):22-3, 1 Jul 78
Virus-antibody titres in chronic glomerulonephritis [letter] Tareyeva IE, et al. **Lancet** 2(8081):162-3, 15 Jul 78
Mesangial IgA glomerulonephritis and HLA antigens [letter] Brettle R, et al. **N Engl J Med** 299(4):200, 27 Jul 78
The immunopathogenesis of glomerulonephritis associated with mixed cryoglobulinemia. Gamble CN, et al. **N Engl J Med** 299(2):81-4, 13 Jul 78
Chronic nephritis after acute poststreptococcal glomerulonephritis [letter] Zabriskie JB, et al. **N Engl J Med** 299(4):199-200, 27 Jul 78

GLUCAGON

Amniotic fluid insulin and glucagon in normal pregnancy and pregnancy complicated by rhesus isoimmunization [letter] Perlman M, et al. **Br J Obstet Gynaecol** 85(6):479, Jun 78
Effects of chronic glucagon excess on hepatic metabolism. Boden G, et al. **Diabetes** 27(6):643-8, Jun 78
The effect of hyperglucagonemia on blood glucose concentrations and on insulin requirements in insulin-requiring diabetes mellitus. Clarke WL, et al. **Diabetes** 27(6):649-52, Jun 78
Decreased glucagon receptors in diabetic rat hepatocytes. Evidence for regulation of glucagon receptors by hyperglucagonemia. Bhathena SJ, et al. **J Clin Invest** 61(6):1488-97, Jun 78
Glucagon metabolism in the rat. Emmanouel DS, et al. **J Clin Invest** 62(1):6-13, Jul 78
Neutralization of glucagon by antiserum as a tool in glucagon physiology. Lack of depression of basal blood glucose after antiserum treatment in rats. Holst JJ, et al. **J Clin Invest** 62(1):182-90, Jul 78
Extrapancreatic glucagon and glucagonlike immunoreactivity in depancreatized dogs. A quantitative assessment of secretion rates and anatomical delineation of sources. Muller WA, et al. **J Clin Invest** 62(1):124-32, Jul 78
The role of glucagon deficiency in the Houssay phenomenon of dogs. Nakabayashi H, et al. **J Clin Invest** 61(5):1355-62, May 78
Hyperglucagonemia and hepatic ketogenesis in burned swine. Wachtel TL, et al. **J Trauma** 18(4):248-53, Apr 78
Diabetes without glucagon [letter] Dammann HG, et al. **Lancet** 1(8075):1205, 3 Jun 78

GLUCOCORTICOIDS

Active multiple sclerosis. Enhanced computerized tomographic imaging of lesions and the effect of corticosteroids. Sears ES, et al. **Arch Neurol** 35(7):426-34, Jul 78
Pericardial tamponade in rheumatoid arthritis [letter] Scharf J, et al. **Chest** 73(6):887, Jun 78

GLUCOCORTICOIDS, SYNTHETIC

Complications following intraspinal injections of steroids. Report of two cases. Dougherty JH Jr, et al. **J Neurosurg** 48(6):1023-5, Jun 78
Drug-induced gastrointestinal bleeding. Report from the Boston Collaborative Drug Surveillance Program, Boston University Medical Center. Jick H, et al. **Lancet** 2(8080):87-9, 8 Jul 78

GLUCONEOGENESIS

Effects of chronic glucagon excess on hepatic metabolism. Boden G, et al. **Diabetes** 27(6):643-8, Jun 78

GLUCOSE

The effect of glucose loading on urinary excretion of chromium in normal adults, in individuals from diabetic families and in diabetics. Gürson CT, et al. **Am J Clin Nutr** 31(7):1158-61, Jul 78
Effect of ethanol on glucose and water absorption in hamster jejunum in vivo. Methodological problems: anesthesia, nonabsorbable markers, and osmotic effect. Fox JE, et al. **Am J Dig Dis** 23(3):193-200, Mar 78
Phosphate metabolism and glucose-initiated efflux of phosphate ions in islets of fetal pancreas. Asplund K, et al. **Diabetes** 27(6):611-9, Jun 78
Restoration of the acute insulin response by sodium salicylate. A glucose dose-related phenomenon. Chen M, et al. **Diabetes** 27(7):750-6, Jul 78
Glucose tolerance in viral hepatitis. A study of twenty patients during the acute phase and after recovery. Chupin M, et al. **Diabetes** 27(6):661-9, Jun 78
Effect of atropine on glucose-stimulated gastric inhibitory polypeptide. Larrimer JN, et al. **Diabetes** 27(6):638-42, Jun 78
Sustained effect of glucose-insulin-potassium on myocardial performance during regional ischemia. Role of free fatty acid and osmolality. Ahmed SS, et al. **J Clin Invest** 61(5):1123-35, May 78
Oral glucose augmentation of insulin secretion. Interactions of gastric inhibitory polypeptide with ambient glucose and insulin levels. Andersen DK, et al. **J Clin Invest** 62(1):152-61, Jul 78
Somatostatin-like immunoreactivity in rat blood. Characterization, regional differences, and responses to oral and intravenous glucose. Berelowitz M, et al. **J Clin Invest** 61(5):1410-4, May 78
Interacting effects of sulfonylureas and glucose on cyclic AMP metabolism and insulin release in pancreatic islets of the rat. Grill V, et al. **J Clin Invest** 61(5):1346-54, May 78
Immediate and time-dependent effects of glucose on insulin release from rat pancreatic tissue. Evidence for different mechanisms of action. Grill V, et al. **J Clin Invest** 61(4):1034-43, Apr 78
Long-term regulation of adipocyte glucose transport capacity by circulating insulin in rats. Kobayashi M, et al. **J Clin Invest** 62(1):73-81, Jul 78
Abnormal carbohydrate metabolism in chronic renal failure. The potential role of accelerated glucose production, increased gluconeogenesis, and impaired glucose disposal. Rubenfeld S, et al. **J Clin Invest** 62(1):20-8, Jul 78
Myocardial protection during ischemic cardiac arrest. Possible deleterious effects of glucose and mannitol in coronary infusates. Hearse DJ, et al. **J Thorac Cardiovasc Surg** 76(1):16-23, Jul 78
Spoons for making glucose-salt solution [letter] Melamed A, et al. **Lancet** 1(8077):1317-8, 17 Jun 78
Glucose disposal in low-birth-weight infants during steady-state hyperglycemia: effects of exogenous insulin administration. Pollak A, et al. **Pediatrics** 61(4):546-9, Apr 78

GLUCOSE TOLERANCE TEST

Reproducibility and comparative analysis of repeated intravenous and oral glucose tolerance tests. Ganda OP, et al. **Diabetes** 27(7):715-25, Jul 78

GLUCOSEPHOSPHATE ISOMERASE

Subretinal fluid examination of LDH, PGI, and CEA in a case of metastatic bronchogenic carcinoma of the choroid. Michelson JB, et al. **Cancer** 41(6):2301-4, Jun 78

GLUCOSIDASES

Sucrose malabsorption in man after ingestion of alpha-glucosidehydrolase inhibitor. Caspary WF. **Lancet** 1(8076):1231-3, 10 Jun 78

GLUCURONATES

A direct radioimmunoassay for estriol-16alpha-glucosiduronate: its use in the determination of plasma and urine levels and renal clearance of this conjugate in pregnancy. Wright K, et al. **Am J Obstet Gynecol** 131(3):255-61, 1 Jun 78

GLUTAMATE DEHYDROGENASE

Alcoholism and alcoholic liver injury: new diagnostic and prognostic tests. Lieber CS, et al. **Arch Pathol Lab Med** 102(8):393-5, Aug 78

GLUTAMATES

Hapten-specific tolerance induced by hapten conjugates of D-glutamic acid, D-lysine (D-Gl) or isologous gamma-globulin: evidence for central B cell tolerance in the presence of carrier-primed helper T cells. Katz DH, et al. **J Immunol** 120(6):1824-7, Jun 78

GLUTEN

Non-coeliac gluten sensitivity? [letter] Ellis A, et al. **Lancet** 1(8078):1358-9, 24 Jun 78

GLYCERIN

Treatment of experimental cerebral infarction in rats with levodopa or with glycerol. Popovic P, et al. **J Neurosurg** 48(6):962-9, Jun 78
Lipid metabolism in the neonate. III. The ketogenic effect of Intralipid infusion in the neonate. Andrew G, et al. **J Pediatr** 92(6):995-7, Jun 78
How does the Klockhoff-Lindblom test work? [letter] Naftalin L, et al. **Lancet** 2(8080):103-4, 8 Jul 78

GLYCERYL TRINITRATE

Nitroglycerin as a hypotensive drug during general anesthesia. Fahmy NR. **Anesthesiology** 49(1):17-20, Jul 78
Variant angina pectoris. Clinical presentations, coronary angiographic patterns, and the results of medical and surgical management in 42 consecutive patients. Johnson AD, et al. **Chest** 73(6):786-94, Jun 78
Loss of nitroglycerin from plastic intravenous bags [letter] Grouthamel WG, et al. **N Engl J Med** 299(5):262, 3 Aug 78

GLYCOCHOLIC ACID

Familial and nonfamilial benign recurrent cholestiasis distinguished by plasma disappearance of indocyanine green but not cholylglycine. van Berge-Henegouwen GP, et al. **Gut** 19(5):345-9, May 78

GLYCOLATES

The action of halofenate on platelet shape change and prostaglandin synthesis. Favis GR, et al. **J Lab Clin Med** 92(1):45-52, Jul 78

GLYCOLYSIS

Bioenergetic pattern of isolated type II pneumocytes in air and during hypoxia. Simon LM, et al. **J Clin Invest** 61(5):1232-9, May 78

GLYCOPROTEINS

Two pregnancy-associated serum proteins with pregnancy-specific beta1-glycoprotein determinants. Teisner B, et al. **Am J Obstet Gynecol** 131(3):262-6, 1 Jun 78
Surface glycoproteins of human white blood cells. Analysis by surface labeling. Andersson LC, et al. **Blood** 52(1):57-67, Jul 78
Deletion of the platelet-specific alloantigen PlA1 from platelets in Glanzmann's thrombasthenia. Kunicki TJ, et al. **J Clin Invest** 61(5):1225-31, May 78
Variations in the level of a pregnancy-associated alpha-macroglobulin in patients with cancer. Stimson WH. **J Clin Pathol** 28(11):868-71, Nov 75
Serum desialylated glycoproteins in patients with hepatobiliary dysfunction. Marshall JS, et al. **J Lab Clin Med** 92(1):30-7, Jul 78
Heterogeneity of human colony-forming cells (CFU-C): differences in size, rate of colony formation, and responsiveness to colony-stimulating factor. Miller AM, et al. **J Lab Clin Med** 92(1):38-44, Jul 78

GLYCOSPHINGOLIPIDS

Increased glycosphingolipid excretion associated with proteinuria. Townsend RR, et al. **J Clin Invest** 62(1):119-23, Jul 78

GLYCOSURIA, RENAL

Insulin-reaction test for diagnosis of low renal threshold for glucose in African diabetics. Umez-Eronini EM, et al. **Lancet** 2(8079):12-3, 1 Jul 78

GOITER

131I thyroid scanning in preoperative diagnosis of mediastinal goiter. Irwin RS, et al. **Ann Intern Med** 89(1):73-4, Jul 78
Spontaneous remission from primary hypothyroidism. Yamamoto T, et al. **Ann Intern Med** 88(6):808-9, Jun 78

GOITER, EXOPHTHALMIC

Effects of guanadrel on patients with thyrotoxicosis. Rubenfeld S, et al. **Arch Intern Med** 138(7):1106-8, Jul 78
Graves disease following congenital cytomegalovirus infection. Salisbury S, et al. **J Pediatr** 92(6):954-5, Jun 78
Choice of treatment for Graves' disease [letter] Rosove MH. **N Engl J Med** 299(1):45-6, 6 Jul 78
Diabetes and Graves disease complicating pregnancy. Hare JW, et al. **Obstet Gynecol** 51(6):655-8, Jun 78

GOLD

Inhibition of the alternative pathway of complement by gold sodium thiomalate in vitro. Burge JJ, et al. **J Immunol** 120(5):1625-30, May 78
Membranous nephropathy in patients with rheumatoid arthritis: relationship to gold therapy. Samuels B, et al. **Medicine (Baltimore)** 57(4):319-27, Jul 78

GOLD THIOMALATE

Chrysotherapy in psoriatic arthritis. Efficacy and toxicity compared to rheumatoid arthritis. Dorwart BB, et al. **Arthritis Rheum** 21(5):513-5, Jun 78
Gold lung. James DW, et al. **Br Med J** 1(6126):1523-4, 10 Jun 78

GONADOTROPINS

Haematological changes during ovulation-induction by gonadotrophins. Good W, et al. **Br J Obstet Gynaecol** 83(2):142-5, Feb 76
Plasma solute concentrations during gonadotrophin-induced ovulation. Macdonald HN, et al. **Br J Obstet Gynaecol** 83(2):137-41, Feb 76
Response of micropenis to topical testosterone and gonadotropin. Klugo RC, et al. **J Urol** 119(5):667-8, May 78

GONADOTROPINS, CHORIONIC

Alpha-fetoprotein and human chorionic gonadotropin in a patient with a primary intracranial germ cell tumor. Nørgaard-Pedersen B, et al. **Cancer** 41(6):2315-20, Jun 78
Alteration of the growth of cytomegalovirus and herpes simplex virus type 1 by epidermal growth factor, a contaminant of crude human chorionic gonadotropin preparations. Knox GE, et al. **J Clin Invest** 61(6):1635-44, Jun 78
The role of the radioimmunoassay of serum alpha-fetoprotein and human chorionic gonadotropin in the intensive chemotherapy and surgery of metastatic testicular tumors. Javadpour N, et al. **J Urol** 119(6):759-62, Jun 78
Cryptorchidism and gonadotrophin therapy [editorial] **Lancet** 1(8078):1344-5, 24 Jun 78
Human chorionic gonadotropin (beta-subunit) in the early diagnosis of ectopic pregnancy. Milwidsky A, et al. **Obstet Gynecol** 51(6):725-6, Jun 78

GONADOTROPINS, PITUITARY

Importance of pituitary hormones in aetiology of diabetic ketoacidosis. Barnes AJ, et al. **Lancet** 1(8075):1171-4, 3 Jun 78

GONADS

Radiation and the genetic load [editorial] **Lancet** 2(7939):803-4, 25 Oct 75

GONORRHEA

Circulating immune complexes in disseminated gonorrheal infection. Walker LC, et al. **Ann Intern Med** 89(1):28-33, Jul 78
Transmission of gonorrhea [letter] Wibbelsman CJ, et al. **JAMA** 240(3):214, 21 Jul 78
Pharyngeal gonorrhea in children [letter] Silber TJ. **Pediatrics** 61(4):674, Apr 78

GOVERNMENT

Criticising those in government [letter] Read RC. **Lancet** 2(8081):165-6, 15 Jul 78

GOVERNMENT AGENCIES

New Canadian Institute of Child Health. Law JT. **Pediatrics** 61(5):809-10, May 78

GRAFT REJECTION

Pharmacologic control of the hormonally modulated immune response. III. Prolongation of allogeneic skin graft rejection and prevention of runt disease by a combination of drugs acting on neuroendocrine functions. Pierpaoli W, et al. **J Immunol** 120(5):1600-3, May 78
Non-visualization of renal calices during excretory urography as an indicator or renal transplant rejection. Seymour EQ, et al. **J Urol** 119(6):720-1, Jun 78
Cimetidine and renal-allograft rejection [letter] Charpentier B, et al. **Lancet** 1(8076):1265, 10 Jun 78
Repeat HLA-DR mismatches in second transplants [letter] Ting A, et al. **Lancet** 2(8081):148-9, 15 Jul 78

GRAFT SURVIVAL

Studies of graft survival may alter transplant choice. Check W. **JAMA** 240(2):91-4, 14 Jul 78
Blood-transfusions and renal transplantation [editorial] **Lancet** 2(8082):193-5, 22 Jul 78
Prolonged survival of pig orthotopic heart grafts treated with cyclosporin A. Calne RY, et al. **Lancet** 1(8075):1183-5, 3 Jun 78
Extensive prolongation of rabbit kidney allograft survival after short-term cyclosporin-A treatment. Green CJ, et al. **Lancet** 1(8075):1182-3, 3 Jun 78
Enhancement of human kidney allografts by cold B-lymphocyte cytotoxins. Iwaki Y, et al. **Lancet** 1(8076):1228-9, 10 Jun 78
Matching for HLA antigens of A, B, and DR loci in renal transplantation by Eurotransplant. Persijn GG, et al. **Lancet** 1(8077):1278-81, 17 Jun 78
Denervation supersensitivity and the delay phenomenon. Cutting CB, et al. **Plast Reconstr Surg** 61(6):881-7, Jun 78

GRAFT VS HOST REACTION

Deposition of IgM and complement at the dermoepidermal junction in acute and chronic cutaneous graft-vs-host disease in man. Tsoi MS, et al. **J Immunol** 120(5):1485-92, May 78

GRAIN

Grain dust and health. II. Early diagnosis in occupational pulmonary disease: Discussion. **Ann Intern Med** 89(1):134-5, Jul 78

GRANULOMA

Radiological case of the month: tracheal granuloma at tracheostomy site. Young LW, et al. **Am J Dis Child** 132(7):713-4, Jul 78
Hepatic metastasis or granuloma [letter] Krutchik AN, et al. **Ann Intern Med** 88(6):844-5, Jun 78
Red poster paint tattoo granuloma [letter] Schmidt H, et al. **Arch Dermatol** 114(6):965-6, Jun 78
Pulmonary granulomas induced by BCG. Au FC, et al. **Cancer** 41(6):2209-14, Jun 78
Delayed hypersensitivity and lymphocytic transformation in patients with Hodgkin's disease and granulomas. Pick AI, et al. **Cancer** 41(6):2192-6, Jun 78
Xanthogranulomatous pyelonephritis: a critical analysis of 26 cases and of the literature. Malek RS, et al. **J Urol** 119(5):589-93, May 78
Granulomas in Crohn's disease [letter] Ho...n WP, et al. **Lancet** 2(8080):112, 8 Jul 78

GRANULOMATOUS DISEASE, CHRONIC

Survival of transfused normal granulocytes in a patient with chronic granulomatous disease. Chusid MJ, et al. **Pediatrics** 61(4):556-9, Apr 78

GRANULOSA CELL TUMOR

Delayed recurrence and chemotherapy of a granulosa cell tumor. Lusch CJ, et al. **Obstet Gynecol** 51(4):505-7, Apr 78

GRIEF

Differentiating grief, mourning, and bereavement [letter] Graves JS. **Am J Psychiatry** 135(7):874-5, Jul 78
The medical-student spouse syndrome: grief reactions to the clinical years. Robinson DO. **Am J Psychiatry** 135(8):972-4, Aug 78
The grieving child. Wessel MA. **Clin Pediatr (Phila)** 17(7):559-68, Jul 78

GROUP PRACTICE

The advantages of a psychiatric social worker in a private pediatric practice. Rutchik D, et al. **Clin Pediatr (Phila)** 17(7):551-88, Jul 78

GROWTH

Physical growth and development of urban native Americans: a study in urbanization and its implications for nutritional status. Johnston FE, et al. **Am J Clin Nutr** 31(6):1017-27, Jun 78
Fels section for the assessment of growth and maturity [letter] Roche AF. **Am J Clin Nutr** 31(6):908, Jun 78
Overalimentation and growth [letter] Van Biervliet JP, et al. **J Pediatr** 92(6):1029-30, Jun 78
Growth of children with Down's syndrome: birth to age 3 years. Cronk CE. **Pediatrics** 61(4):564-8, Apr 78
Predicting adult stature without skeletal age and without paternal data. Wainer H, et al. **Pediatrics** 61(4):569-72, Apr 78

GROWTH DISORDERS

'Primum non nocere': The dilemma of growth retardation and hyperlipidemia in uremic children. Berger M, et al. **Clin Pediatr (Phila)** 17(7):595-6, Jul 78
Recurrent pulmonary infiltrates, digital clubbing, and failure to thrive in a 4-year-old boy. Krantman HJ, et al. **J Allergy Clin Immunol** 61(6):403-7, Jun 78
Microphallus: clinical and endocrinological characteristics. Allen TD. **J Urol** 119(6):750-3, Jun 78

GROWTH SUBSTANCES

Immunoproliferation and cancer: a common macrophage-derived promoter substance. Salmon SE, et al. **Lancet** 1(8077):1289-90, 17 Jun 78

GUANIDINES

Cimetidine and Meckel's diverticulum [letter] Kirkpatrick RA. **Ann Intern Med** 88(6):846-7, Jun 78
Effects of guanadrel on patients with thyrotoxicosis. Rubenfeld S, et al. **Arch Intern Med** 138(7):1106-8, Jul 78
Maintenance treatment of duodenal ulcer with cimetidine [letter] **Br Med J** 1(6127):1619, 17 Jun 78
Cimetidine for ulcers recurring after surgery [letter] Saunders JH, et al. **Br Med J** 1(6127):1619, 17 Jun 78
Effect of cimetidine on renal function in normal man. Dubb JW, et al. **Clin Pharmacol Ther** 24(1):76-83, Jul 78
Effect of cimetidine on ion fluxes and potential difference across the human stomach. Ivey KJ, et al. **Gut** 19(5):414-8, May 78
Cimetidine and visual hallucinations [letter] Agarwal SK. **JAMA** 240(3):214, 21 Jul 78
Cimetidine and mental confusion [letter] Wood CA, et al. **JAMA** 239(24):2550-1, 16 Jun 78
Burimamide, metiamide, cimetidine... [editorial] **Lancet** 2(7939):802-3, 25 Oct 75
Cimetidine-induced coma [letter] Bacigalupo A, et al. **Lancet** 2(8079):45-6, 1 Jul 78
Cimetidine and renal-allograft rejection [letter] Charpentier B, et al. **Lancet** 1(8076):1265, 10 Jun 78
Hyperosmolar non-ketotic diabetes and cimetidine [letter] Pomare EW. **Lancet** 1(8075):1202, 3 Jun 78
Plasma-secretin in management of cimetidine therapy for Zollinger-Ellison syndrome. Straus E, et al. **Lancet** 2(8080):73-5, 8 Jul 78
Diarrhea from cimetidine [letrrr] Field R, et al. **N Engl J Med** 299(5):262, 3 Aug 78
Cimetidine prevents reduction in gastric mucosal blood flow during shock. Levine BA, et al. **Surgery** 84(1):113-9, Jul 78

GUANOSINE CYCLIC-3',5'-MONOPHOSPHATE

Thymopoietin enhances the allogeneic response and cyclic GMP levels of mouse peripheral, thymus-derived lymphocytes. Sunshine GH, et al. **J Immunol** 120(5):1594-9, May 78

GUINEA PIGS

Localization of fibrinolytic activity and inhibition of plasmin in the spinal cord of rat, guinea pig, and rabbit. Smokovitis A, et al. **J Neurosurg** 48(6):1008-14, Jun 78

GYMNASTICS

Balance beam alopecia [letter] Ely PH. **Arch Dermatol** 114(6):968, Jun 78

GYNECOLOGIC DISEASES

Gynaecological laparoscopy. The Report of the Working Party of the Confidential Enquiry into Gynaecological Laparoscopy. **Br J Obstet Gynaecol** 85(6):401-3, Jun 78
Ineffectiveness of topical ether for the treatment of genital herpes simplex virus infection. Corey L, et al. **N Engl J Med** 299(5):237-9, 3 Aug 78

GYNECOLOGIC NEOPLASMS

Cervical bacterial flora in patients with gynecologic malignancies. Blythe JG. **Am J Obstet Gynecol** 131(4):438-45, 15 Jun 78
The morphology of the earliest invasive cell in low genital tract epidermoid neoplasia. Genadry R, et al. **Obstet Gynecol** 51(6):718-22, Jun 78

GYNECOLOGY

Evolution of the Gynecology Teaching Associate: an education specialist. Kretzschmar RM. **Am J Obstet Gynecol** 131(4):367-73, 15 Jun 78
A sexuality curriculum for gynecology residents. Levine SB, et al. **J Med Educ** 53(6):510-2, Jun 78
Introducing first-year medical students to early diagnostic hypotheses. Taylor PJ, et al. **J Med Educ** 53(5):402-9, May 78
Subspecialization manpower in obstetrics and gynecology. Trabin JR, et al. **Obstet Gynecol** 51(4):494-8, Apr 78

GYNECOMASTIA

Chemotherapy, testicular damage and gynecomastia: an endocrine 'black hole' [editorial] Forbes AP. **N Engl J Med** 299(1):42-3, 6 Jul 78
Gynecomastia and gonadal dysfunction in adolescent boys treated with combination chemotherapy for Hodgkin's disease. Sherins RJ, et al. **N Engl J Med** 299(1):12-6, 6 Jul 78

HAEMOPHILUS INFECTIONS

Hemophilus influenzae type F pneumonia in adults. Dworzack DL, et al. **Am J Med Sci** 275(1):87-91, Jan-Feb 78
Haemophilus aphrophilus: a microbiologic and clinical review and report of 42 cases. Bieger RC, et al. **Medicine (Baltimore)** 57(4):345-55, Jul 78 (58 ref.)

HAEMOPHILUS INFLUENZAE

Antibiotic resistance in Streptococcus pneumoniae and Haemophilus influenzae. Report of a study group on bacterial resistance. Howard AJ, et al. **Br Med J** 1(6128):1657-60, 24 Jun 78
Increasing incidence of ampicillin resistance in Hemophilus influenzae. Syriopoulou V, et al. **J Pediatr** 92(6):889-92, Jun 78

HAIR

Hair analysis of trace minerals in human subjects as influenced by age, sex, and contraceptive drugs. Deeming SB, et al. **Am J Clin Nutr** 31(7):1175-80, Jul 78
Hair zinc levels in healthy and malnourished children. Erten J, et al. **Am J Clin Nutr** 31(7):1172-4, Jul 78
The Coffin-Siris syndrome: five new cases including two siblings. Carey JC, et al. **Am J Dis Child** 132(7):667-71, Jul 78
The Coffin-Siris syndrome. Feingold M. **Am J Dis Child** 132(7):660-1, Jul 78

Hair as a biopsy material: progress and prospects. Klevay LM. **Arch Intern Med** 138(7):1127–8, Jul 78
Strangulation of toe caused by mother's hair [letter] Arato A, et al. **Lancet** 1(8076):1257–8, 10 Jun 78
Chromosomal damage and hair dyes. Kirkland DJ, et al. **Lancet** 2(8081):124–7, 15 Jul 78
Unruly scalp hair in infancy: its nature and relevance to problems of brain morphogenesis. Smith DW, et al. **Pediatrics** 61(5):783–5, May 78

HALLUCINATIONS

Cimetidine and visual hallucinations [letter] Agarwal SK. **JAMA** 240(3):214, 21 Jul 78

HALOPERIDOL

A question on haloperidol treatment for delirium [letter] Cutler NR, et al. **Am J Psychiatry** 135(7):871–2, Jul 78
Effect of haloperidol and apomorphine treatment on dopamine receptors in pituitary and striatum. Friend WC, et al. **Am J Psychiatry** 135(7):839–41, Jul 78

HALOTHANE

Naloxone fails to antagonize the righting response in rats anesthetized with halothane. Bennett PB. **Anesthesiology** 49(1):9–11, Jul 78
Chromatographic analysis of multiple tracer inert gases in the presence of anesthetic gases. Dueck R, et al. **Anesthesiology** 49(1):31–6, Jul 78
Anesthetic effects on blood–brain barrier function during acute arterial hypertension. Forster A, et al. **Anesthesiology** 49(1):26–30, Jul 78
Naloxone does not antagonize general anesthesia in the rat. Harper MH, et al. **Anesthesiology** 49(1):3–5, Jul 78
Postpartum uterine pressures under halothane or enflurance anesthesia. Marx GF, et al. **Obstet Gynecol** 51(6):695–8, Jun 78
Changes in liver enzyme values after halothane and enflurane for surgical anesthesia. Thompson DS, et al. **South Med J** 71(7):779–82, Jul 78

HAMARTOMA

Hepatic tumors of long duration with eventual metastases. Two cases of leiomyosarcomatosis possibly arising from hamartomas of liver. Echevarria RA, et al. **Am J Clin Pathol** 69(6):624–31, Jun 78
Hamartomatous polyps in Peutz–Jeghers syndrome [letter] Williams GT, et al. **N Engl J Med** 299(2):101–2, 13 Jul 78
Radiologic findings of hamartomas of the tuber cinereum and hypothalamus. Lin SR, et al. **Radiology** 127(3):697–703, Jun 78

HAND

Calibrated grasping tubes for intrinsic–plus testing of arthritic hands. Krewer SE. **Arch Phys Med Rehabil** 59(6):293–4, Jun 78
Pachydermoperiostosis with acro–osteolysis. A report of five cases. Guyer PB, et al. **J Bone Joint Surg [Br]** 60–B(2):219–23, May 78
Traumatic false aneurysm of the hand in hemophilia. Lokey H, et al. **J Trauma** 18(4):283–4, Apr 78
Splinting for the wrist and hand [letter] Berberian AJ. **Phys Ther** 58(7):901, Jul 78
Shielding the hand during cross–compression angiography. Nusbacher N, et al. **Radiology** 128(2):509–10, Aug 78

HAND DEFORMITIES, ACQUIRED

Burn syndactyly. Browne EZ Jr, et al. **Plast Reconstr Surg** 62(1):92–5, Jul 78
Hand deformities in patients with snakebite. Huang TT, et al. **Plast Reconstr Surg** 62(1):32–6, Jul 78

HAND DERMATOSES

Herpetic whitlow: a manifestation of primary infection with herpes simplex virus type 1 or type 2 [letter] Crane LR, et al. **J Infect Dis** 137(6):855–6, Jun 78

HAND INJURIES

Traumatic false aneurysm of the hand in hemophilia. Lokey H, et al. **J Trauma** 18(4):283–4, Apr 78

HANDICAPPED

Psychological adjustment to physical disability: trends in theories. Shontz FC. **Arch Phys Med Rehabil** 59(6):251–4, Jun 78
Pediatric residents and young handicapped children: curriculum evaluation. Richardson HB Jr, et al. **J Med Educ** 53(6):487–92, Jun 78
Wheelchair insert for severely handicapped children. Wisely LD, et al. **Phys Ther** 58(7):879–80, Jul 78
A new device to support handicapped patients during venography or myelography. Kesala BA, et al. **Radiology** 128(2):507–8, Aug 78
Individually contoured seating for the disabled. Strange TV, et al. **Rheumatol Rehabil** 17(2):86–8, May 78

HAPTENS

Hapten–specific tolerance induced by hapten conjugates of D–glutamic acid, D–lysine (D–Gl) or isologous gamma–globulin: evidence for central B cell tolerance in the presence of carrier–primed helper T cells. Katz DH, et al. **J Immunol** 120(6):1824–7, Jun 78
Specific suppression of anti–hapten reaginic antibody titers with hapten–coated liposomes. Schwenk R, et al. **J Immunol** 120(5):1612–5, May 78

HAY FEVER

Comparisons of alum–precipitated and unprecipitated aqueous ragweed pollen extracts in the treatment of hay fever. Norman PS, et al. **J Allergy Clin Immunol** 61(6):384–9, Jun 78
Skin–test anomaly [letter] Huggins KG, et al. **Lancet** 2(8081):149–50, 15 Jul 78

HEAD AND NECK NEOPLASMS

Mixed teratoid tumors of the liver and neck in trisomy 13. Dische MR, et al. **Am J Clin Pathol** 69(6):631–7, Jun 78
Irradiation–induced polyglandular neoplasia of the head and neck. Swelstad JA, et al. **Am J Surg** 135(6):820–4, Jun 78
Parathyroid adenoma and previous head and neck irradiation. Schachner SH, et al. **Ann Intern Med** 88(6):804, Jun 78
Neuroblastoma of the head and neck. Brown RJ, et al. **Arch Otolaryngol** 104(7):395–8, Jul 78
Pathologic quiz case 2. Fechner RE. **Arch Otolaryngol** 104(7):420–2, Jul 78
Indications for radical neck dissection following radiation therapy. Goodwin WJ Jr, et al. **Arch Otolaryngol** 104(7):367–70, Jul 78
Synchronous malignant glandular schwannomas in congenital neurofibromatosis. Krumerman MS, et al. **Cancer** 41(6):2444–51, Jun 78
Ectopic mixed salivary tumour in the neck. Hulbert JC. **J Laryngol Otol** 92(6):533–6, Jun 78
Voice change after radiotherapy. Some preliminary results. Colton RH, et al. **Radiology** 127(3):821–4, Jun 78
Orthogonal xeroradiography for 125I seed implantation. Mantravadi R, et al. **Radiology** 127(3):832, Jun 78
A method of increasing the linear activity of 192Ir sources for interstitial implantation. Marks JE, et al. **Radiology** 128(2):511–2, Aug 78

HEAD INJURIES

Auditory and vestibular damage in head injuries at work. Gannon RP, et al. **Arch Otolaryngol** 104(7):404–8, Jul 78
If my son had a head injury. Jennett B. **Br Med J** 1(6127):1601–3, 17 Jun 78
Evaluating head injuries [letter] **Lancet** 1(8077):1311, 17 Jun 78
Post–traumatic skull radiographs. Time for a reappraisal. Eyes B, et al. **Lancet** 2(8080):85–6, 8 Jul 78

HEADACHE

Dipyridamole in migraine [letter] Hawkes CH. **Lancet** 2(8081):153, 15 Jul 78

HEALTH AND WELFARE PLANNING

'More myths in international health planning' [letter] **Am J Public Health** 68(7):687–9, Jul 78
Health promotion—the importance of demedicalized and active approaches [letter] Martin J. **Am J Public Health** 68(7):686–7, Jul 78
Changing the subject. Binks FA. **Lancet** 2(8079):32–4, 1 Jul 78

HEALTH EDUCATION

Comments on 'lessons for health educators' [letter] Dershewitz RA. **Am J Public Health** 68(7):681, Jul 78
A.D.A. testimony on nutrition information act. **J Am Diet Assoc** 73(1):67–8, Jul 78
On improving the public health. Aring CD. **JAMA** 239(24):2557–8, 16 Jun 78

HEALTH FACILITY PLANNING

Planning of specialized health facilities: size vs. cost and effectiveness in heart surgery. McGregor M, et al. **N Engl J Med** 299(4):179–81, 27 Jul 78

HEALTH FACILITY SIZE

Planning of specialized health facilities: size vs. cost and effectiveness in heart surgery. McGregor M, et al. **N Engl J Med** 299(4):179–81, 27 Jul 78

HEALTH INSURANCE FOR AGED, TITLE 18

The AIB: an ailing tiger still has teeth and claws. Geekie DA. **Can Med Assoc J** 118(12):1542, 1567, 24 Jun 78

HEALTH PHYSICS

Child advocacy in the nuclear age. Berger LR. **Pediatrics** 61(5):802–4, May 78

HEALTH SERVICES

The other crisis of health care [letter] Arnold PC. **Br Med J** 1(6126):1555, 10 Jun 78
Physician responsibility for the cost of unnecessary medical services. Eisenberg JM, et al. **N Engl J Med** 299(2):76–80, 13 Jul 78

HEARING AIDS

Clinical rationale for using an overhead speaker in evaluation of hearing aids. Mueller HG, et al. **Arch Otolaryngol** 104(7):417–8, Jul 78
Total hearing rehabilitation: within–clinic hearing aid dispensing. Pappas JJ, et al. **South Med J** 71(7):786–8, Jul 78

HEARING DISORDERS

Auditory and vestibular damage in head injuries at work. Gannon RP, et al. **Arch Otolaryngol** 104(7):404–8, Jul 78
Effect of age on prediction of sensorineural hearing level from the acoustic reflex. Jerger J, et al. **Arch Otolaryngol** 104(7):393–4, Jul 78
Selective impairment of hearing and vestibular function in a brain stem lesion. Kam–Hansen S, et al. **J Laryngol Otol** 92(6):505–10, Jun 78
Ototoxicity of erythromycin [letter] van Marion WF, et al. **Lancet** 2(8082):214–5, 22 Jul 78
Total hearing rehabilitation: within–clinic hearing aid dispensing. Pappas JJ, et al. **South Med J** 71(7):786–8, Jul 78
Severe sensorineural hearing loss associated with viral hepatitis. Urban GE Jr. **South Med J** 71(6):724–5, Jun 78

HEART

The cardiac response to a small i.v. dose of dihydralazine, a safe drug for diagnostic tests? Falch DK, et al. **Acta Med Scand** 203(5):433–5, 1978
Myocardial scintigraphy with 99mTc–pyrophosphate in patients with unstable angina pectoris. Lessem J, et al. **Acta Med Scand** 203(6):491–5, 1978
Relations between ventricular refractoriness and regional myocardial blood flow after acute coronary occlusion. Batsford WP, et al. **Am J Cardiol** 41(6):1083–8, 22 May 78
Computer analysis of left ventricular dynamic geometry in man. Bove AA, et al. **Am J Cardiol** 41(7):1239–48, Jun 78
Direct method for determining regional myocardial shortening after bypass surgery from radiopaque markers in man. Brower RW, et al. **Am J Cardiol** 41(7):1222–9, Jun 78
Protection of the ischemic dog myocardium with carnitine. Folts JD, et al. **Am J Cardiol** 41(7):1209–14, Jun 78
Hemodynamic responses to exercise in normal children. Lock JE, et al. **Am J Cardiol** 41(7):1278–84, Jun 78
Ejection fraction image: a noninvasive index of regional left ventricular wall motion. Maddox DE, et al. **Am J Cardiol** 41(7):1230–8, Jun 78
Improved right ventricular systolic time intravals after digitalis in patients with cor pulmonale and chronic obstructive pulmonary disease. Smith DE, et al. **Am J Cardiol** 41(7):1299–1304, Jun 78
Normal cardiac function with a hybrid heart. Losman JG, et al. **Ann Thorac Surg** 26(2):177–84, Aug 78
Left ventricular performance in children with homozygous sickle cell anaemia. Rees AH, et al. **Br Heart J** 40(6):690–6, Jun 78
A study of systolic time intervals during uninterrupted exercise [letter] Spodick DH. **Br Heart J** 40(5):586–8, May 78
Electrophysiological effects of edrophonium in the innervated and the transplanted denervated human heart. Stemple DR, et al. **Br Heart J** 40(6):644–9, Jun 78
Topograhic relation between the myocardial uptake of radiothallium and left ventricular kinetics in myocardial infarction. Planiol T, et al. **Br J Radiol** 51(606):443–7, Jun 78
Beta–adrenergic blockade of the lung. Dose–dependent cardioselectivity of tolamolol in asthma. Fleming GM, et al. **Chest** 73(6):807–12, Jun 78
Assessment of cell–mediated hypersensitivity against coxsackievirus B3 viral–induced myocarditis utilizing hypertonic salt extracts of cardiac tissue. Paque RE, et al. **J Immunol** 120(5):1672–8, May 78
Cell–mediated immunity of cytomegalovirus infection in normal subjects and cardiac transplant patients. Pollard RB, et al. **J Infect Dis** 137(5):541–9, May 78
Effects of procaine–induced cardioplegia on myocardial ischemia, myocardial edema, and postarrest ventricular function. A comparison with potassium–induced cardioplegia and hypothermia. Bixler TJ, et al. **J Thorac Cardiovasc Surg** 75(6):886–93, Jun 78
Potassium–induced cardioplegia. Additive protection against ischemic myocardial injury during coronary revascularization. Craver JM, et al.

J Thorac Cardiovasc Surg 76(1):24–7, Jul 78
Myocardial protection during ischemic cardiac arrest. Possible deleterious effects of glucose and mannitol in coronary infusates. Hearse DJ, et al.
J Thorac Cardiovasc Surg 76(1):16–23, Jul 78
Protection of the ischemic myocardium. Ultrastructural, enzymatic, and functional assessment of the efficacy of various cardioplegic infusates. Jynge P, et al.
J Thorac Cardiovasc Surg 76(1):2–15, Jul 78
Recovery from myocardial failure after aortic valve replacement. Schwarz F, et al.
J Thorac Cardiovasc Surg 75(6):854–64, Jun 78
Prolonged survival of pig orthotopic heart grafts treated with cyclosporin A. Calne RY, et al. **Lancet** 1(8075):1183–5, 3 Jun 78
Systolic time interval to predict doxorubicin cardiotoxicity [letter] Al-Ismail SA, et al. **Lancet** 1(8077):1315, 17 Jun 78
Radionucleotide ejection fraction and prediction of doxorubicin cardiotoxicity [letter] Morgan GW, et al. **Lancet** 1(8077):1315–6, 17 Jun 78
Myocardial imaging using emission computed tomography. Keyes JW Jr, et al. **Radiology** 127(3):809–12, Jun 78
Response of the hypertrophied heart to acute anemia and coronary stenosis. Anderson HT, et al. **Surgery** 84(1):8–15, Jul 78
Adverse effects of protein malnutrition on myocardial function. Kyger ER 3d, et al. **Surgery** 84(1):147–56, Jul 78

HEART ANEURYSM

Large ventricular aneurysms occurring after myocardial infarction. Letac B, et al. **Br Heart J** 40(5):516–22, May 78
Left ventricular-right atrial communication with aneurysm of the membranous interventricular septum. Russell E, et al. **Br J Radiol** 51(606):463–6, Jun 78
Tricuspid insufficiency associated with aneurysm of the ventricular septum. Eshaghpour E, et al. **Pediatrics** 61(4):586–92, Apr 78
Left ventricular aneurysms caused by blunt chest trauma. Hellman RM, et al. **South Med J** 71(6):652–5, Jun 78

HEART ARREST

Prehospital brady-asystolic cardiac arrest. Iseri LT, et al. **Ann Intern Med** 88(6):741–5, Jun 78
Cardiac arrest vs extreme bradycardia [letter] Tizes R. **JAMA** 240(3):213, 21 Jul 78
Dangerous nasal reflexes [letter] Root P. **Lancet** 2(8082):205, 22 Jul 78

HEART ARREST, INDUCED

Effects of procaine-induced cardioplegia on myocardial ischemia, myocardial edema, and postarrest ventricular function. A comparison with potassium-induced cardioplegia and hypothermia. Bixler TJ, et al.
J Thorac Cardiovasc Surg 75(6):886–93, Jun 78
Potassium-induced cardioplegia. Additive protection against ischemic myocardial injury during coronary revascularization. Craver JM, et al.
J Thorac Cardiovasc Surg 76(1):24–7, Jul 78
Myocardial protection during ischemic cardiac arrest. The importance of magnesium in cardioplegic infusates. Hearse DJ, et al. **J Thorac Cardiovasc Surg** 75(6):877–85, Jun 78
Does potassium potentiate profound hypothermic cardioplegia for myocardial preservation? Schachner A, et al. **Surgery** 84(1):94–103, Jul 78

HEART ATRIUM

Non-invasive methods for evaluating the importance of heart rate and atrial activity in cardiac pacing. Results of ballistocardiography and digital plethysmography studies in six patients with heart block. Theorell T, et al.
Acta Med Scand 203(6):497–502, 1978
Wounds traversing two or more cardiac chambers. Case presentation of two survivors and review of the literature. Enders GC, et al. **J Thorac Cardiovasc Surg** 76(1):83–9, Jul 78
Atrial diastolic friction rubs. Abinader EG, et al. **JAMA** 240(1):48–9, 7 Jul 78

HEART AUSCULTATION

Obstructive hypertrophic cardiomyopathy and apical middiastolic murmur. Association with left ventricular fibromuscular bands. Hall RR, et al. **Chest** 73(6):866–9, Jun 78
Echocardiographic tricuspid prolapse and nonejection systolic click. Sassé L, et al. **Chest** 73(6):869–70, Jun 78
Changing murmur of patent ductus arteriosus. Thapar MK, et al. **J Pediatr** 92(6):939–41, Jun 78
Valsalva and the murmur of hypertrophic obstructive cardiomyopathy [letter] Wiener B, et al. **N Engl J Med** 299(1):45, 6 Jul 78

HEART BLOCK

Patients with high-grade atrioventricular block treated and not treated with a pacemaker. Ohm OJ, et al.
Acta Med Scand 203(6):521–8, 1978
Left anterior hemiblock in acute myocardial infarction. Incidence and clinical significance in relation to the presence of bundle branch block and to the absence of intraventricular conduction defects. Otterstad JE, et al.
Acta Med Scand 203(6):529–34, 1978
Non-invasive methods for evaluating the importance of heart rate and atrial activity in cardiac pacing. Results of ballistocardiography and digital plethysmography studies in six patients with heart block. Theorell T, et al.
Acta Med Scand 203(6):497–502, 1978
Significance of left anterior hemiblock. Corne RA, et al.
Br Heart J 40(5):552–7, May 78
Cardiac conduction abnormalities and Stokes-Adams attacks in myotonic dystrophy. Noel C, et al.
Can Med Assoc J 118(11):1402–4, 10 Jun 78
Propranolol-induced dysfunction of the sinus node in Wolff-Parkinson-White syndrome. Berry EM, et al.
Chest 73(6):873–5, Jun 78
Atrioventricular dissociation in a patient receiving clonidine [letter] Abiuso P, et al. **JAMA** 240(2):108–9, 14 Jul 78
Carbamazepine and heart block [letter] Hamilton DV. **Lancet** 1(8078):1365, 24 Jun 78

HEART CATHETERIZATION

Catheter recording of Bachmann's bundle activation from the right pulmonary artery: a new technique for atrial mapping and the study of supraventricular tachycardia. Ogawa S, et al. **Am J Cardiol** 41(6):1089–96, 22 May 78
Mechanical stimulation of the heart: its therapeutic value in tachyarrhythmias. Befeler B. **Chest** 73(6):832–8, Jun 78
Atrial catheter and lumbar disk surgery [letter] Levitt JD, et al. **JAMA** 240(2):110, 14 Jul 78

HEART CONDUCTION SYSTEM

Electrophysiological methods in assessing cardiac effects of the tricyclic antidepressant imipramine. Brorson L, et al.
Acta Med Scand 203(5):429–32, 1978
Second degree His-Purkinje block during his bundle pacing. Castellanos A, et al. **Am J Cardiol** 41(6):1110–4, 22 May 78
Multiple intracardiac recordings in evaluation of patterns occurring during attempted his bundle pacing in man. Mendoza IJ, et al. **Am J Cardiol** 41(6):1068–74, 22 May 78
Atrioventricular nodal gap conduction as a manifestation of dual nodal pathways. Mirvis DM, et al. **Am J Cardiol** 41(6):1115–8, 22 May 78
Sudden infant death syndrome and prolongation of the QT interval. Steinschneider A. **Am J Dis Child** 132(7):688–91, Jul 78
A characteristic precordial repolarization abnormality with intermittent left bundle-branch block. Denes P, et al.
Ann Intern Med 89(1):55–7, Jul 78
Nonmechanical ST-segment alternans in Prinzmetal's angina. Rozanski JJ, et al. **Ann Intern Med** 89(1):76–7, Jul 78
Atrioventricular bundle in corrected transposition [letter] Anderson RH, et al. **Ann Thorac Surg** 26(1):95–7, Jul 78
Existence of automaticity in anomalous bundle of Wolff-Parkinson-White syrdrome. Przybylski J, et al.
Br Heart J 40(6):672–80, Jun 78
Electrophysiological properties of intravenous metoprolol in man. Rizzon P, et al. **Br Heart J** 40(6):650–5, Jun 78
Electrophysiological effects of edrophonium in the innervated and the transplanted denervated human heart. Stemple DR, et al. **Br Heart J** 40(6):644–9, Jun 78
Surgical treatment of tachyarrhythmias in patients with both an Ebstein anomaly and a Kent bundle. Sealy WC, et al.
J Thorac Cardiovasc Surg 75(6):847–53, Jun 78
Myocardial conducting system dysfunctions from thoracic impact. Viano DC, et al. **J Trauma** 18(6):452–9, Jun 78
Clinical applications of His' bundle electrocardiography. Greene HL. **JAMA** 240(3):258–60, 21 Jul 78

HEART DEFECTS, CONGENITAL

Echocardiographic assessment of pulmonary arterial pressure in children with complete right bundle branch block. Johnson GL, et al. **Am J Cardiol** 41(7):1264–9, Jun 78
The Blalock-Taussig shunt in the first two years of life: a safe and effective procedure. Tyson KR, et al.
Ann Thorac Surg 26(1):38–41, Jul 78
Obstructive hypertrophic cardiomyopathy and apical middiastolic murmur. Association with left ventricular fibromuscular bands. Hall RR, et al. **Chest** 73(6):866–9, Jun 78
Repeat open intracardiac operation. Analysis of fifty operations. English TA, et al. **J Thorac Cardiovasc Surg** 76(1):56–60, Jul 78
Conduit repair for complex congenital heart disease. Late follow-up. Heck HA Jr, et al.
J Thorac Cardiovasc Surg 75(6):806–14, Jun 78
The cause of kinking of the right pulmonary artery in the Waterston anastomosis. A growth phenomenon. Rao PS, et al. **J Thorac Cardiovasc Surg** 76(1):126–9, Jul 78
Ascending aorta-right pulmonary artery anastomosis. Long-term results in 137 patients with cyanotic congenital heart disease. Vetter VL, et al.
J Thorac Cardiovasc Surg 76(1):115–25, Jul 78
Left ventricular fistula as a cause of intractable angina pectoris. Successful surgical repair. Housman LB, et al.
JAMA 240(4):372–4, 28 Jul 78
Brain abscess following dental extraction in a child with cyanotic congenital heart disease. Lampe RM, et al.
Pediatrics 61(4):659–60, Apr 78

HEART DISEASES

Cardiac manifestations in polymyositis. Gottdiener JS, et al. **Am J Cardiol** 41(7):1141–9, Jun 78
Cardiac index and incidence of heart failure cells. Friedman-Mor Z, et al. **Arch Pathol Lab Med** 102(8):418–9, Aug 78
Cardiomyopathy produced by cigarette smoke. Ultrastructural observations in guinea pigs. Lough J.
Arch Pathol Lab Med 102(7):377–80, Jul 78
Technetium-99m stannous pyrophosphate scintigraphy in patients with calcification within the cardiac silhouette. Wald RW, et al. **Br Heart J** 40(5):547–51, May 78
Cardiac candidiasis in cancer patients. Ihde DC, et al. **Cancer** 41(6):2364–71, Jun 78
Cardiac risk factors and complications in non-cardiac surgery. Goldman L, et al. **Medicine (Baltimore)** 57(4):357–70, Jul 78

HEART ENLARGEMENT

ECG aberrations, latent coronary heart disease and cardiopulmonary fitness in various age groups of Norwegian cross-country skiers. Lie H, et al.
Acta Med Scand 203(6):503–7, 1978
'Malignant' hypertrophic cardiomyopathy: identification of a subgroup of families with unusually frequent premature death. Maron BJ, et al. **Am J Cardiol** 41(7):1133–40, Jun 78
Cardiomegaly and paradoxical pulse. Jacobs WR, et al.
Arch Intern Med 138(7):1125–6, Jul 78
Hypertrophic nonobstructive crardiomyopathy in scleroderma [letter] Frayha R, et al. **Arthritis Rheum** 21(5):609–11, Jun 78
Recovery from myocardial failure after aortic valve replacement. Schwarz F, et al.
J Thorac Cardiovasc Surg 75(6):854–64, Jun 78
Cobalt in uraemic cardiomyopathy [letter] Pehrsson K, et al. **Lancet** 2(8079):51–2, 1 Jul 78
Response of the hypertrophied heart to acute anemia and coronary stenosis. Anderson HT, et al. **Surgery** 84(1):8–15, Jul 78

HEART FAILURE, CONGESTIVE

'Malignant' hypertrophic cardiomyopathy: identification of a subgroup of families with unusually frequent premature death. Maron BJ, et al. **Am J Cardiol** 41(7):1133–40, Jun 78
Effects of procaine-induced cardioplegia on myocardial ischemia, myocardial edema, and postarrest ventricular function. A comparison with potassium-induced cardioplegia and hypothermia. Bixler TJ, et al.
J Thorac Cardiovasc Surg 75(6):886–93, Jun 78
Nitrate therapy for congestive heart failure. Franciosa JA, et al. **JAMA** 240(5):443–6, 4 Aug 78
Vasodilator therapy for congestive heart failure—new use for old drugs [editorial] McAlpin RN. **JAMA** 240(5):461–2, 4 Aug 78
Radionucleotide ejection fraction and prediction of doxorubicin cardiotoxicity [letter] Morgan GW, et al.
Lancet 1(8077):1315–6, 17 Jun 78
Peri-partum cardiac failure [letter] Stein GS, et al.
Lancet 1(8075):1214, 3 Jun 78

HEART FUNCTION TESTS

Low intensity physical conditioning: effects on patients with coronary heart disease. Franklin BA, et al.
Arch Phys Med Rehabil 59(6):276–80, Jun 78
Aortocoronary bypass surgery: effects of surgery and 32 months of physical conditioning on treadmill performance. Oldridge NB, et al. **Arch Phys Med Rehabil** 59(6):268–75, Jun 78

HEART INJURIES

Wounds traversing two or more cardiac chambers. Case presentation of two survivors and review of the literature. Enders GC, et al. **J Thorac Cardiovasc Surg** 76(1):83–9, Jul 78
Evaluation of technetium scanning for myocardial contusion. Brantigan CO, et al. **J Trauma** 18(6):460–3, Jun 78
Left ventricular aneurysms caused by blunt chest trauma. Hellman RM, et al. **South Med J** 71(6):652–5, Jun 78

HEART MASSAGE

Mechanical stimulation of the heart: its therapeutic value in tachyarrhythmias. Befeler B. **Chest** 73(6):832–8, Jun 78
Self-administered chest thump for cardioversion of recurrent ventricular tachycardia. Conner D, et al. **Chest** 73(6):877, Jun 78

HEART NEOPLASMS

Fibrous histiocytoma of the heart [letter] Rose AG.
Arch Pathol Lab Med 102(7):389, Jul 78

Left atrial myxoma with aortic regurgitation. Bourdillon PD, et al. **Br Heart J** 40(5):575–8, May 78
Obstruction of right ventricular outflow tract by solitary ovarian metastasis. Griffith DN, et al. **Br Heart J** 40(6):700–2, Jun 78
Pericardial angiosarcoma simulating pericardial effusion by echocardiography. Lin TK, et al. **Chest** 73(6):881–3, Jun 78

HEART RATE

Non-invasive methods for evaluating the importance of heart rate and atrial activity in cardiac pacing. Results of ballistocardiography and digital plethysmography studies in six patients with heart block. Theorell T, et al. **Acta Med Scand** 203(6):497–502, 1978
Fetal movements associated with fetal heart rate accelerations and decelerations. Timor-Tritsch IE, et al. **Am J Obstet Gynecol** 131(3):276–80, 1 Jun 78
Exercise test and 24-hour heart rate recording in men with high and low casual blood pressure levels. Thulin T, et al. **Br Heart J** 40(5):534–40, May 78
Heart-rate response to standing as a test for automatic neuropathy [letter] Ewing DJ, et al. **Br Med J** 1(6128):1700, 24 Jun 78
The effect of fiberoptic bronchoscopy on cardiac rhythm. Shrader DL, et al. **Chest** 73(6):821–4, Jun 78
Effect on the Cushing response of different rates of expansion of a supratentorial mass. Zidan AH, et al. **J Neurosurg** 49(1):61–70, Jul 78
Heart-rates of surgeons during operations and other clinical activities and their modification by oxprenolol. Foster GE, et al. **Lancet** 1(8078):1323–5, 24 Jun 78
Oxprenolol in the operating-theatre [letter] Jourdan MH. **Lancet** 2(8080):111, 8 Jul 78
Deceleration/contraction ratios as an index of fetal health during labor. Lin CC, et al. **Obstet Gynecol** 51(6):666–70, Jun 78

HEART RUPTURE

Anatomic, clinical, and therapeutic features of acute cardiac rupture. Successful surgical management fourteen hours after myocardial infarction. Eisenmann B, et al. **J Thorac Cardiovasc Surg** 76(1):78–82, Jul 78
Replacement of ruptured chordae tendineae of the mitral valve with autologous pericardial chordae. Rittenhouse EA, et al. **J Thorac Cardiovasc Surg** 75(6):870–6, Jun 78

HEART SEPTAL DEFECTS

Left ventricular-right atrial communication with aneurysm of the membranous interventricular septum. Russell E, et al. **Br J Radiol** 51(606):463–6, Jun 78

HEART SEPTAL DEFECTS, ATRIAL

Sinus venosus atrial septal defect associated with partial anomalous pulmonary venous drainage: surgical repair. Lewin AN, et al. **Ann Thorac Surg** 26(2):185–8, Aug 78
The association between atrial septal defect and prolapse of the tricuspid valve. An echocardiographic study. Chandraratna PA, et al. **Chest** 73(6):839–42, Jun 78

HEART SEPTAL DEFECTS, VENTRICULAR

Transposition of the great arteries with ventricular septal defect and pulmonary stenosis. van Gils FA, et al. **Br Heart J** 40(5):494–9, May 78
Congenital pulmonary atresia with ventricular septal defect: angiographic and surgical correlates. Davis GD, et al. **Radiology** 128(1):133–44, Jul 78
Echocardiographic diagnosis of double inlet 'left' ventricle: indocyanine green contrast studies as an aid to diagnosis. Lamp LM, et al. **South Med J** 71(7):865–8, Jul 78

HEART SEPTUM

Aortic atresia with normal left ventricle and intact ventricular septum. Esteban I, et al. **Chest** 73(6):883–4, Jun 78

HEART SURGERY

The cost of cardiac surgery. Monro JL, et al. **Br Med J** 1(6128):1684–5, 24 Jun 78
Repeat open intracardiac operation. Analysis of fifty operations. English TA, et al. **J Thorac Cardiovasc Surg** 76(1):56–60, Jul 78
Continuous epicardial echocardiographic assessment of postoperative left ventricular function. Gaudiani VA, et al. **J Thorac Cardiovasc Surg** 76(1):64–9, Jul 78
Inexpensive sternal closure [letter] Tabry IF. **J Thorac Cardiovasc Surg** 75(6):902, Jun 78
Ascending aorta-right pulmonary artery anastomosis. Long-term results in 137 patients with cyanotic congenital heart disease. Vetter VL, et al. **J Thorac Cardiovasc Surg** 76(1):115–25, Jul 78
Planning of specialized health facilities: size vs. cost and effectiveness in heart surgery. McGregor M, et al. **N Engl J Med** 299(4):179–81, 27 Jul 78

HEART VALVE DISEASES

Acquired decrease in platelet secretory ADP associated with increased postoperative bleeding in post-cardiopulmonary bypass patients and in patients with severe valvular heart disease. Beurling-Harbury C, et al. **Blood** 52(1):13–23, Jul 78
Cardiovascular malformations in Turner's and Noonan's syndrome. Van der Hauwaert LG, et al. **Br Heart J** 40(5):500–9, May 78

HEART VALVE PROSTHESIS

Structural alterations of the porcine heterograft after various durations of implantation. Ashraf M, et al. **Am J Cardiol** 41(7):1185–90, Jun 78
Structural changes in glutaraldehyde-treated porcine heterografts used as substitute cardiac valves. Transmission and scanning electron microscopic observations in 12 patients. Ferrans VJ, et al. **Am J Cardiol** 41(7):1159–84, Jun 78
Pregnancy and its complications following cardiac valve prostheses. Lutz DJ, et al. **Am J Obstet Gynecol** 131(4):460–8, 15 Jun 78
Results after mitral valve replacement with cloth-covered Starr-Edwards prostheses (models 6300, 6310/6320, and 6400). Forman R, et al. **Br Heart J** 40(6):612–6, Jun 78
Technical considerations in patients undergoing combined aortic valve replacement and aortocoronary bypass surgery. Macmanus Q, et al. **Br Heart J** 40(6):608–11, Jun 78
Anticoagulants and the Björk-Shiley prosthesis. Experience of 390 patients. Sutton MG, et al. **Br Heart J** 40(5):558–62, May 78
Red cell survival after aortic valve replacement with Björk-Shiley prosthesis in presence of sickle-cell trait. Wenham PW, et al. **Br Heart J** 40(6):703–4, Jun 78
Living with artificial valves [editorial] **Br Med J** 1(6126):1505–6, 10 Jun 78
Repeat open intracardiac operation. Analysis of fifty operations. English TA, et al. **J Thorac Cardiovasc Surg** 76(1):56–60, Jul 78
Left ventricular-coronary sinus fistula following repeated mitral valve replacements. Miller DC, et al. **J Thorac Cardiovasc Surg** 76(1):43–5, Jul 78
Recovery from myocardial failure after aortic valve replacement. Schwarz F, et al. **J Thorac Cardiovasc Surg** 75(6):854–64, Jun 78
Comparative analysis of isolated aortic valve replacement with fascia lata and homograft valves. Soorae AS, et al. **J Thorac Cardiovasc Surg** 76(1):46–55, Jul 78

HEART VALVES

Triventricular heart with three atrioventricular valves in a conjoined twin. Berman W Jr, et al. **Arch Pathol Lab Med** 102(8):414–7, Aug 78
Living with artificial valves [editorial] **Br Med J** 1(6126):1505–6, 10 Jun 78

HEART VENTRICLE

Triventricular heart with three atrioventricular valves in a conjoined twin. Berman W Jr, et al. **Arch Pathol Lab Med** 102(8):414–7, Aug 78
Aortic atresia with normal left ventricle and intact ventricular septum. Esteban I, et al. **Chest** 73(6):883–4, Jun 78
Secular variation in frequency of premature ventricular contractions in untreated individuals. Misner JE, et al. **J Lab Clin Med** 92(1):117–25, Jul 78
Technique for insertion of apicoaortic conduit. Brown JW, et al. **J Thorac Cardiovasc Surg** 76(1):90–2, Jul 78
Wounds traversing two or more cardiac chambers. Case presentation of two survivors and review of the literature. Enders GC, et al. **J Thorac Cardiovasc Surg** 76(1):83–9, Jul 78
Left ventricular-coronary sinus fistula following repeated mitral valve replacements. Miller DC, et al. **J Thorac Cardiovasc Surg** 76(1):43–5, Jul 78
Left ventricular pump failure associated with diffuse coagulation in experimental intraoperative autotransfusion. Lehr L, et al. **J Trauma** 18(4):263–8, Apr 78
Left ventricular fistula as a cause of intractable angina pectoris. Successful surgical repair. Housman LB, et al. **JAMA** 240(4):372–4, 28 Jul 78
Decisions in the treatment of ventricular ectopic activity. Myerburg RJ, et al. **JAMA** 240(5):476–9, 4 Aug 78

HEARTBURN

Metoclopramide and the gastro-oesophageal sphincter. A study in pregnant women with heartburn. Hey VM, et al. **Anaesthesia** 33(5):462–5, May 78
The effect of atropine on the lower esophageal sphincter in late pregnancy. Dow TG, et al. **Obstet Gynecol** 51(4):426–30, Apr 78

HEAT

Sustained complete remission of metastatic sweat gland carcinoma following regional hyperthermic perfusion. Briscoe KE, et al. **JAMA** 240(1):51–2, 7 Jul 78
Febrile response to whirlpool treatment [letter] Thrash AM. **JAMA** 240(2):108, 14 Jul 78

HEAT EXHAUSTION

Heat stroke in a 'run for fun'. Nicholson MR, et al. **Br Med J** 1(6126):1525–6, 10 Jun 78

HEAVY CHAIN DISEASE

Gamma heavy chain disease seen initially as gastric neoplasm. Papae RJ, et al. **Arch Intern Med** 138(7):1151–3, Jul 78

HEMANGIOMA

Picture of the month: hemangiomas with osteolysis (Gorham's disease, vanishing bone disease). Gellis SS, et al. **Am J Dis Child** 132(7):715–6, Jul 78
Treatment of giant hemangioma [letter] Margileth AM. **J Pediatr** 92(6):1030–1, Jun 78
Multinodular hemangiomatosis with partial biliary obstruction. Wishnick MM. **J Pediatr** 92(6):960–2, Jun 78
Re: renal angiomyolipoma: a study of 13 cases [letter] Garvin DD, et al. **J Urol** 119(5):709, May 78
Symptomatic renal angiomyolipoma: report of 8 cases, 2 with spontaneous rupture. Mouded IM, et al. **J Urol** 119(5):684–8, May 78
Partial embolization of large peripheral hemangioma for pain control. Mitty HA, et al. **Radiology** 127(3):671–2, Jun 78

HEMANGIOPERICYTOMA

Pathologic quiz case 2. Fechner RE. **Arch Otolaryngol** 104(7):420–2, Jul 78
Primary malignant haemangiopericytoma of the larynx (a case report with autopsy). Ferlito A. **J Laryngol Otol** 92(6):511–9, Jun 78

HEMATINICS

Shotgun hematinic therapy. Rosner F. **Arch Intern Med** 138(7):1129, Jul 78

HEMATOLOGIC DISEASES

Monosomy-7 and the Colton blood-groups [letter] De Ca Chapelle A, et al. **Lancet** 2(7939):817, 25 Oct 75

HEMATOMA

Delayed traumatic intracerebral hematomas. Report of three cases. Brown FD, et al. **J Neurosurg** 48(6):1019–22, Jun 78
Chronic extradural hematoma presenting 33 years after penetrating cranial trauma. Case report. Punt J. **J Neurosurg** 49(1):103–6, Jul 78

HEMATOMA, EPIDURAL

Idiopathic spinal epidural haematoma [letter] Fosselle E, et al. **Lancet** 2(8079):42, 1 Jul 78

HEMATOMA, SUBDURAL

Computed tomography in isodense subdural hematoma. Kim KS, et al. **Radiology** 128(1):71–4, Jul 78

HEMATOPOIESIS

Nutritional and regulatory roles of human serum in cultures of human granulopoietic cells. Baker FL, et al. **Blood** 52(1):241–8, Jul 78
Diversity of human granulopoietic precursor cells: separation of cells that form colonies in diffusion chambers (CFU-d) from populations of colony-forming cells in vitro (CFU-c) by velocity sedimentation. Jacobsen N, et al. **Blood** 52(1):221–32, Jul 78
Inhibitor of hematopoietic cell proliferation derived from a human leukemic cell line. Olofsson T, et al. **Blood** 52(1):143–52, Jul 78
Inhibition of normal murine hematopoiesis by leukemic cells. Quesenberry PJ, et al. **N Engl J Med** 299(2):71–5, 13 Jul 78
Spinal cord compression by extramedullary hematopoiesis in agnogenic myeloid metaplasia. Cromwell LD, et al. **Radiology** 128(1):118, Jul 78

HEMATOPOIETIC STEM CELLS

Heterogeneity of human colony-forming cells (CFU-C): differences in size, rate of colony formation, and responsiveness to colony-stimulating factor. Miller AM, et al. **J Lab Clin Med** 92(1):38–44, Jul 78
Inhibition of normal murine hematopoiesis by leukemic cells. Quesenberry PJ, et al. **N Engl J Med** 299(2):71–5, 13 Jul 78

HEMATURIA

Runner's hematuria [letter] Walton KN, et al. **South Med J** 71(6):750, Jun 78

HEME

Transitory renal failure following rapid administration of a relatively large amount of hematin in a patient with acute intermittent porphyria in clinical remission. Dhar GJ, et al. **Acta Med Scand** 203(5):437–43, 1978

Depletion of serum hemopexin in fulminant rhabdomyolysis. Evidence for an interaction of hemopexin with myoglobin-derived heme. Adornato BT, et al. **Arch Neurol** 35(8):547–8, Aug 78

Treatment of acute hepatic porphyria [letter] **Lancet** 1(8078):1361–2, 24 Jun 78

HEMIPLEGIA

Electromyographic feedback and physical therapy for neuromuscular retraining in hemiplegia. Mroczek N, et al. **Arch Phys Med Rehabil** 59(6):258–67, Jun 78

HEMOCHROMATOSIS

The detection of early hemochromatosis. Powell LW, et al. **Am J Dig Dis** 23(4):377–9, Apr 78

The importance of gastric hydrochloric acid in the absorption of nonheme food iron. Bezwoda W, et al. **J Lab Clin Med** 92(1):108–16, Jul 78

Haemochromatosis and anthracyclines: free-radical-mediated tissue injury? [letter] Moldow CF, et al. **Lancet** 2(8081):154–5, 15 Jul 78

Prevention of iron loading in transfusion-dependent thalassaemia. Pippard MJ, et al. **Lancet** 1(8075):1178–81, 3 Jun 78

HEMOCYANIN

Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. I. Presence of anti-carbohydrate antibodies in rabbit anti-trout Ig sera. Yamaga KM, et al. **J Immunol** 120(6):2068–73, Jun 78

HEMODIALYSIS

The epidemiology of febrile reactions in haemodialysis. Kolmos HJ, et al. **Acta Med Scand** 203(5):345–9, 1978

Selection criteria for dialysis and renal transplant. Rabinowitz S, et al. **Am J Psychiatry** 135(7):861–3, Jul 78

1,25 dihydroxycholecalciferol effects in chronic dialysis. A double-blind controlled study. Berl T, et al. **Ann Intern Med** 88(6):774–80, Jun 78

Treatment of psoriasis with dialysis [letter] Anderson PC. **Arch Dermatol** 114(6):966, Jun 78

Long-term dialysis and renal transplantation in lymphatic leukemia. Davin TD, et al. **Arch Intern Med** 138(7):1139–40, Jul 78

The Achilles' heel of the hemodialysis patient [editorial] Kjellstrand CM. **Arch Intern Med** 138(7):1063–4, Jul 78

Complications associated with arteriovenous fistulas in patients undergoing chronic hemodialysis. Mennes PA, et al. **Arch Intern Med** 138(7):1117–21, Jul 78

Clubbing secondary to an arteriovenous fistula used for hemodialysis. Leb DE, et al. **JAMA** 240(2):142–3, 14 Jul 78

Cervical osteomyelitis. Infection due to Staphylococcus epidermidis in hemodialysis patients. Parker MA, et al. **JAMA** 240(1):50–1, 7 Jul 78

Aluminium toxicity syndrome [letter] Elliott HL, et al. **Lancet** 1(8075):1203, 3 Jun 78

Dialysis encephalopathy [letter] Masramón J, et al. **Lancet** 1(8078):1370, 24 Jun 78

Acid-base status and parathyroid hormone in dialysed patients [letter] Phillips PJ, et al. **Lancet** 2(7939):818, 25 Oct 75

Dialysance of iodide [letter] Blum M, et al. **N Engl J Med** 299(3):154, 20 Jul 78

Porphyria cutanea tardia in two patients treated with hemodialysis for chronic renal failure. Poh-Fitzpatrick MB, et al. **N Engl J Med** 299(6):292–4, 10 Aug 78

HEMODYNAMICS

The cardiac response to a small i.v. dose of dihydralazine, a safe drug for diagnostic tests? Falch DK, et al. **Acta Med Scand** 203(5):433–5, 1978

Computer analysis of left ventricular dynamic geometry in man. Bove AA, et al. **Am J Cardiol** 41(7):1239–48, Jun 78

Echocardiographic assessment of pulmonary arterial pressure in children with complete right bundle branch block. Johnson GL, et al. **Am J Cardiol** 41(7):1264–9, Jun 78

Left ventricular function in chronic pulmonary hypertension. Krayenbuehl HP, et al. **Am J Cardiol** 41(7):1150–8, Jun 78

Hemodynamic responses to exercise in normal children. Lock JE, et al. **Am J Cardiol** 41(7):1278–84, Jun 78

Hemodynamic responses to low doses of naloxone after narcotic-nitrous oxide anesthesia. Desmonts JM, et al. **Anesthesiology** 49(1):12–6, Jul 78

Long-term haemodynamic evaluation of aortic pericardial xenograft. Tandon AP, et al. **Br Heart J** 40(6):602–7, Jun 78

Renin-angiotensin system inhibition in conscious sodium-depleted dogs. Effects on systemic and coronary hemodynamics. Liang CS, et al. **J Clin Invest** 61(4):874–83, Apr 78

Continuous epicardial echocardiographic assessment of postoperative left ventricular function. Gaudiani VA, et al. **J Thorac Cardiovasc Surg** 76(1):64–9, Jul 78

Left ventricular pump failure associated with diffuse coagulation in experimental intraoperative autotransfusion. Lehr L, et al. **J Trauma** 18(4):263–8, Apr 78

Hemodynamic and respiratory response to varying gradients between end-expiratory pressure and end-inspiratory pressure in patients breathing on continuous positive airway pressure. Weinstein ME, et al. **J Trauma** 18(4):231–5, Apr 78

Vasodilator therapy for congestive heart failure--new use for old drugs [editorial] McAlpin RN. **JAMA** 240(5):461–2, 4 Aug 78

HEMOGLOBIN C DISEASE

Early deaths in Jamaican children with sickle cell disease. Rogers DW, et al. **Br Med J** 1(6126):1515–6, 10 Jun 78

HEMOGLOBINS

Red cell 2,3-diphosphoglycerate and oxygen affinity of hemoglobin in patients with thyroid disorders. Zaroulis CG, et al. **Blood** 52(1):181–5, Jul 78

Hemoglobin A2 in early childhood. Angelova-Gateva P, et al. **J Pediatr** 92(6):944–5, Jun 78

Extreme but asymptomatic carboxyhemoglobinemia and chronic lung disease. Hebbel RP, et al. **JAMA** 239(24):2584–6, 16 Jun 78

HEMOGLOBINS, ABNORMAL

Hemoglobin Creteil: oxygen transport by erythrocytes. In-vitro and in-vivo studies in a high oxygen-affinity mutant hemoglobin. Poyart C, et al. **Ann Intern Med** 88(6):758–63, Jun 78

HEMOGLOBINURIA, PAROXYSMAL

Measurement of Donath-Landsteiner antibody-producing cells in idiopathic nonsyphilitic paroxysmal cold hemoglobinuria (PCH) in children. Miyagawa Y, et al. **Blood** 52(1):97–101, Jul 78

HEMOLYSIS

Physiologic features of hemolysis axxociated with altered cation and 2,3-diphosphoglycerate content. Albala MM, et al. **Blood** 52(1):135–41, Jul 78

Quantitative influence of antibody and complement coating of red cells on monocyte-mediated cell lysis. Kurlander RJ, et al. **J Clin Invest** 61(5):1309–19, May 78

Studies on the terminal stages of immune hemolysis. III. Distinction between the insertion of C9 and the formation of a transmembrane channel. Boyle MD, et al. **J Immunol** 120(5):1721–25, May 78

HEMOLYTIC-UREMIC SYNDROME

Haemolytic-uraemic syndrome complicating shigella dystentery in south Indian children. Raghupathy P, et al. **Br Med J** 1(6126):1518–21, 10 Jun 78

Hemolytic-uremic syndrome [letter] Stark JM. **Can Med Assoc J** 118(11):1353, 10 Jun 78

HEMOPERFUSION

Massive theophylline overdose. Rapid elimination by charcoal hemoperfusion. Ehlers SM, et al. **JAMA** 240(5):474–5, 4 Aug 78

HEMOPEXIN

Depletion of serum hemopexin in fulminant rhabdomyolysis. Evidence for an interaction of hemopexin with myoglobin-derived heme. Adornato BT, et al. **Arch Neurol** 35(8):547–8, Aug 78

HEMOPHILIA

Activated F IX concentrate (FEIBA) used in the treatment of haemophilic patients with antibody to F VIII. Stenbjerg S, et al. **Acta Med Scand** 203(6):471–6, 1978

Traumatic false aneurysm of the hand in hemophilia. Lokey H, et al. **J Trauma** 18(4):283–4, Apr 78

Mutations and haemophilia [letter] Edwards JH. **Lancet** 2(8079):42, 1 Jul 78

Carrier detection in haemophilia [letter] Nicholson GA. **Lancet** 1(8076):1258, 10 Jun 78

HEMOPTYSIS

Massive haemoptysis [editorial] **Br Med J** 1(6127):1570, 17 Jun 78

Hemoptysis with intercourse [letter] Fagin ID. **JAMA** 240(1):22–3, 7 Jul 78

HEMORRHAGE

Supraclavicular internal-jugular-vein catheterization--further caution [letter] Schwartz AJ. **Anesthesiology** 48(6):448–9, Jun 78

Blood loss following cardiopulmonary bypass [editorial] Pifarré R. **Ann Thorac Surg** 26(1):4–5, Jul 78

Blood loss and bank blood requirement in coronary bypass surgery. Yeh T Jr, et al. **Ann Thorac Surg** 26(1):11–6, Jul 78

Acquired decrease in platelet secretory ADP associated with increased postoperative bleeding in post-cardiopulmonary bypass patients and in patients with severe valvular heart disease. Beurling-Harbury C, et al. **Blood** 52(1):13–23, Jul 78

Surgical haemorrhage in patients given prophylactic heparin [letter] Faber RG. **Br Med J** 1(6128):1700, 24 Jun 78

Fetal exsanguination associated with antepartum hemorrhage. Akhter MS, et al. **Can Med Assoc J** 118(6):651–2, 657, 18 Mar 78

Difference between type I autoimmune inhibitors of fibrin stabilization in two patients with severe hemorrhagic disorder. Lopaciuk S, et al. **J Clin Invest** 61(5):1196–203, May 78

Coagulation abnormalities associated with localized hemorrhage in the neonate. Easa D. **J Pediatr** 92(6):989–94, Jun 78

Incidence of hemorrhagic complications in patients with cancer. Belt RJ, et al. **JAMA** 239(24):2571–4, 16 Jun 78

Antithrombin-III transfusion in disseminated intravascular coagulation [letter] Blatt PM, et al. **Lancet** 1(8075):1212, 3 Jun 78

HEMORRHAGE, GASTROINTESTINAL

Cimetidine and Meckel's diverticulum [letter] Kirkpatrick RA. **Ann Intern Med** 88(6):846–7, Jun 78

Drug-induced gastrointestinal bleeding. Report from the Boston Collaborative Drug Surveillance Program, Boston University Medical Center. Jick H, et al. **Lancet** 2(8080):87–9, 8 Jul 78

Colonscopy for investigation of unexplained rectal bleeding. Teague RH, et al. **Lancet** 1(8078):1350–2, 24 Jun 78

Transcatheter embolization for treatment of Mallory-Weiss tears of the esophagogastric junction. Carsen GM, et al. **Radiology** 128(2):309–13, Aug 78

HEMORRHAGIC DIATHESIS

Passovoy factor [letter] Hougie C, et al. **Lancet** 2(7939):821, 25 Oct 75

Doubts about 'the Passovoy defect' [letter] Joist JH. **N Engl J Med** 299(6):310, 10 Aug 78

HEMORRHAGIC FEVER, AMERICAN

Argentine hemorrhagic fever. Alterations of the complement system and anti-Junin-virus humoral response. de Bracco MM, et al. **N Engl J Med** 299(5):216–21, 3 Aug 78

HEMORRHAGIC FEVERS, VIRAL

Studies of blood coagulation and pathology in experimental infection of guinea pigs with Junin virus. Molinas FC, et al. **J Infect Dis** 137(6):740–6, Jun 78

HEMORRHOIDS

Modified Buie amputation for extensive hemorrhoidal disease. Atkinson KG, et al. **Am J Surg** 135(6):861–4, Jun 78

Tetanus after rubber-band ligation of haemorrhoids. Murphy KJ. **Br Med J** 1(6127):1590–1, 17 Jun 78

Hemorrhoidectomy study: two technics, one patient. Weltman R. **JAMA** 240(5):426, 4 Aug 78

Plies: their nature and management [letter] Rosner F. **Lancet** 2(7939):820–1, 25 Oct 75

Prevalence of haemorrhoids [letter] Trowell H. **Lancet** 2(7939):821, 25 Oct 75

HEMOSTASIS

Hemostasis through the eyes of the Central Society. Ratnoff OD. **J Lab Clin Med** 92(1):73–7, Jul 78

HEPARIN

A prospective study of streptokinase and heparin in the treatment of deep vein thrombosis. Arnesen H, et al. **Acta Med Scand** 203(6):457–63, 1978

A controlled clinical trial of streptokinase and heparin in the treatment of major pulmonary embolism. Ly B, et al. **Acta Med Scand** 203(6):465–70, 1978

Conversion of the electrophoretic pattern of type IV hyperlipidaemia to type III by intravenous heparin. Olsson AG, et al. **Acta Med Scand** 203(6):487–90, 1978

Bedside monitoring of heparin therapy. Mollitt DL, et al. **Am J Surg** 135(6):801–3, Jun 78

The safety of low dose heparin prophylaxis. Rocko JM, et al. **Am J Surg** 135(6):798–800, Jun 78

Surgical haemorrhage in patients given prophylactic heparin [letter] Faber RG. **Br Med J** 1(6128):1700, 24 Jun 78

Prophylactic heparin therapy in acute promyelocytic leukemia. Drapkin RL, et al. **Cancer** 41(6):2484–90, Jun 78

Hypernatremia due to heparinized saline infusion through a radial artery catheter in a very low-bith-weight infant.

Hayden WR. **J Pediatr** 92(6):1025–6, Jun 78
Treatment of giant hemangioma [letter] Margileth AM. **J Pediatr** 92(6):1030–1, Jun 78

HEPATIC ARTERY

Intermittent occlusion of the hepatic artery and infusion chemotherapy for carcinoma of the liver. El-Domeiri AA, et al. **Am J Surg** 135(6):771–5, Jun 78

HEPATIC VEINS

The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Goldman ML, et al. **Radiology** 128(2):325–31, Aug 78

HEPATITIS

Hepatocyte injury in chronic active liver disease [letter] Bhagwat AG, et al. **Arch Pathol Lab Med** 102(7):387–8, Jul 78
Hepatitis in undertakers. Berris B, et al. **JAMA** 240(2):138–9, 14 Jul 78
Chronic active hepatitis and extrahepatic malignancy [letter] Chaput JC, et al. **Lancet** 1(8078):1367, 24 Jun 78
Liver-specific protein: more questions than answers [editorial] Dienstag JL, et al. **N Engl J Med** 299(1):40–2, 6 Jul 78
Detection of antibodies directed against a liver-specific membrane lipoprotein in patients with acute and chronic active hepatitis. Jensen DM, et al. **N Engl J Med** 299(1):1–7, 6 Jul 78
Congenital syphilitic hepatitis: a radionuclide study. Gates GF, et al. **Radiology** 128(1):163–4, Jul 78

HEPATITIS A

Antibody to hepatitis A and B in children in New York City. Cherubin CE, et al. **Pediatrics** 61(5):781–3, May 78
Severe sensorineural hearing loss associated with viral hepatitis. Urban GE Jr. **South Med J** 71(6):724–5, Jun 78

HEPATITIS, ALCOHOLIC

Depressed delayed cutaneous hypersensitivity in alcoholic hepatitis. Snyder N, et al. **Am J Dig Dis** 23(4):353–8, Apr 78

HEPATITIS B

Hepatitis B virus. The importance of 'nonepidemics' [editorial] Mosley JW. **Am J Dig Dis** 23(4):289–90, Apr 78
The risk of hepatitis B to hospital personnel. A prospective study among personnel exposed to patients without isolation precaution. Wickliffe CW, et al. **Am J Dig Dis** 23(4):293–6, Apr 78
Gamma globulin and non-A type hepatitis [letter] Conrad ME, et al. **Ann Intern Med** 89(1):141–3, Jul 78
Urticaria associated with acute viral hepatitis type B: studies of pathogenesis. Dienstag JL, et al. **Ann Intern Med** 89(1):34–40, Jul 78
Gamma globulin and non-A type hepatitis [letter] Kisloff B. **Ann Intern Med** 89(1):142–3, Jul 78
Prevention of neonatal hepatitis B infection [letter] Iwarson S, et al. **Br Med J** 1(6126):1553–4, 10 Jun 78
Prevalence of hepatitis B virus infection and hepatocellular carcinoma in Chinese-Americans. Szmuness W, et al. **J Infect Dis** 137(6):822–9, Jun 78
Hepatitis and frozen blood cells [letter] **N Engl J Med** 299(3):151–2, 20 Jul 78
Prevention of neonatal hepatitis B infection [letter] **N Engl J Med** 299(1):46–7, 6 Jul 78
Sounding board. Use of hepatitis B immuneglobulin:reassessment needed. Prince AM. **N Engl J Med** 299(4):198–9, 27 Jul 78
Acute pericarditis associated with hepatitis B infection. Adler R, et al. **Pediatrics** 61(5):716–9, May 78
Prevalence of hepatitis B in a high-risk setting: a serologic study of patients and staff in a pediatric oncology unit. Tabor E, et al. **Pediatrics** 61(5):711–5, May 78
Admission screening for hepatitis B surface antigen in a university hospital. Mahoney JP, et al. **South Med J** 71(6):624–8, 637, Jun 78

HEPATITIS B ANTIGENS

Hepatitis B antigen-positive obstetric patients [letter] Saeed AA, et al. **Br J Obstet Gynaecol** 85(6):480, Jun 78
ad and ay subtypes of hepatitis B antigen in a case of hypogammaglobulinaemia. Lawton JW, et al. **J Clin Pathol** 28(11):863–7, Nov 75
HBAg in spinal fluid in leukaemia [letter] Schilirò G, et al. **Lancet** 2(7939):816–7, 25 Oct 75

HEPATITIS B SURFACE ANTIGEN

Hepatitis-B surface antigen in commercial gamma-globulin [letter] Dioguardi N, et al. **Lancet** 2(7939):816, 25 Oct 75
Admission screening for hepatitis B surface antigen in a university hospital. Mahoney JP, et al. **South Med J** 71(6):624–8, 637, Jun 78

HEPATITIS, TOXIC

Isoniazid-related hepatitis: a U.S. Public Health Service cooperative surveillance study. Kopanoff DE, et al. **Am Rev Respir Dis** 117(6):991–1001, Jun 78
Hypersensitivity to salicylazosulfapyridine: renal and hepatic toxic reactions. Chester AC, et al. **Arch Intern Med** 138(7):1138–9, Jul 78
Epidemic of toxic hepatitis in India of possible mycotoxic origin. Tandon HD, et al. **Arch Pathol Lab Med** 102(7):372–6, Jul 78
Sulfasalazine toxic reactions. Hepatitis, fever, and skin rash with hypocomplementemia and immune complexes. Mihas AA, et al. **JAMA** 239(24):2590–1, 16 Jun 78
Hepatitis and anticonvulsant therapy [letter] McColl KE, et al. **Lancet** 1(8075):1201–2, 3 Jun 78
Acetaminophen hepatotoxicity. **Med Lett Drugs Ther** 20(14):61, 14 Jul 78
Possible association of granulomatous hepatitis with clofibrate therapy [letter] Pierce EH, et al. **N Engl J Med** 299(6):314, 10 Aug 78

HEPATITIS, VIRAL, ANIMAL

Role of interferon in the pathogenesis of viral diseases of mice as demonstrated by the use of anti-interferon serum. V. Protective role in mouse hepatitis virus type 3 infection of susceptible and resistant strains of mice. Virelizier JL, et al. **J Immunol** 120(5):1616–9, May 78

HEPATITIS, VIRAL, HUMAN

Glucose tolerance in viral hepatitis. A study of twenty patients during the acute phase and after recovery. Chupin M, et al. **Diabetes** 27(6):661–9, Jun 78
Detection of antibodies directed against a liver-specific membrane lipoprotein in patients with acute and chronic active hepatitis. Jensen DM, et al. **N Engl J Med** 299(1):1–7, 6 Jul 78

HEPATOLENTICULAR DEGENERATION

Kayser-Flelscher ring [letter] Israel CW. **South Med J** 71(6):750, Jun 78

HEPATOMA

Intermittent occlusion of the hepatic artery and infusion chemotherapy for carcinoma of the liver. El-Domeiri AA, et al. **Am J Surg** 135(6):771–5, Jun 78
Surgery of tumors of the subdiaphragmatic inferior vena cava. Report of two cases and review of the literature. Hill JD, et al. **J Thorac Cardiovasc Surg** 76(1):38–42, Jul 78
Hepatocellular carcinoma in young women on oral contraceptives [letter] Christopherson WM, et al. **Lancet** 2(8079):38–9, 1 Jul 78
Doxorubicin for liver cancer [letter] Vilaseca J, et al. **Lancet** 1(8078):1367, 24 Jun 78
Familial liver-cell adenomas and diabetes mellitus. Foster JH, et al. **N Engl J Med** 299(5):239–41, 3 Aug 78
Dysfibrinogenemia associated with hepatoma. Increased carbohydrate content of the fibrinogen molecule. Gralnick HR, et al. **N Engl J Med** 299(5):221–6, 3 Aug 78

HEPTANOIC ACIDS

Plasma-fluphenazine concentrations after injection of long-acting esters [letter] Curry SH, et al. **Lancet** 1(8075):1217–8, 3 Jun 78

HERNIA

Iatrogenic internal hernia involving the iliac artery. Guba AM Jr, et al. **Ann Surg** 188(1):49–52, Jul 78
Pneumoperitoneum following hernia repair. Halsall AK, et al. **Br J Surg** 65(6):416, Jun 78
Growth, health, and development after neonatal gut surgery: a long-term follow-up. Tejani A, et al. **Pediatrics** 61(5):685–93, May 78

HERPES LABIALIS

A double-blind, controlled trial of levamisole in the treatment of recurrent herpes labialis. Russell AS, et al. **J Infect Dis** 137(5):597–600, May 78

HERPES SIMPLEX

Herpesvirus hominis endometritis in a young woman wearing an intrauterine contraceptive device. Abraham AA. **Am J Obstet Gynecol** 131(3):340–2, 1 Jun 78
Local dissemination of herpes simplex following soaking or sitz bathing. Chang TW. **Am J Obstet Gynecol** 131(3):342–3, 1 Jun 78
Herpetic whitlow: a manifestation of primary infection with herpes simplex virus type 1 or type 2 [letter] Crane LR, et al. **J Infect Dis** 137(6):855–6, Jun 78
Treatment of cutaneous Herpesvirus hominis type 2 infection with 8-methoxypsoralen and long-wave ultraviolet light in guinea pigs. Oill PA, et al. **J Infect Dis** 137(6):715–21, Jun 78
Productive infection with cytomegalovirus and herpes simplex virus in renal transplant recipients: role of source of kidney. Pass RF, et al. **J Infect Dis** 137(5):556–63, May 78
Simultaneous serum and CSF antibodies in herpes simplex virus encephalitis. Levine DP, et al. **JAMA** 240(4):356–60, 28 Jul 78
Ineffectiveness of topical ether for the treatment of genital herpes simplex virus infection. Corey L, et al. **N Engl J Med** 299(5):237–9, 3 Aug 78
Severe thrombocytopenia after generalized herpes simplex virus-2 (HSV-2) infection. Whitaker JA 3d, et al. **South Med J** 71(7):864–5, Jul 78

HERPES ZOSTER

Interferon treatment of herpes zoster [editorial] **Lancet** 2(8080):84, 8 Jul 78

HERPES ZOSTER, OCULAR

Isolated trochlear nerve palsies in herpes zoster ophthalmicus. Grimson BS, et al. **Arch Ophthalmol** 96(7):1233–5, Jul 78

HERPESVIRUS HOMINIS

Alteration of the growth of cytomegalovirus and herpes simplex virus type 1 by epidermal growth factor, a contaminant of crude human chorionic gonadotropin preparations. Knox GE, et al. **J Clin Invest** 61(6):1635–44, Jun 78
Salivary neutralizing activity against herpes simplex virus type 1. Gyselink R, et al. **J Infect Dis** 137(5):583–6, May 78
Simultaneous serum and CSF antibodies in herpes simplex virus encephalitis. Levine DP, et al. **JAMA** 240(4):356–60, 28 Jul 78
Relation of herpesvirus hominis type II to carcinoma of the cervix. An animal model for the induction of long-term latency of herpesvirus hominis type II. Tobin SM, et al. **Obstet Gynecol** 51(6):707–12, Jun 78

HERPESVIRUS INFECTIONS

Feline rhinotracheitis-calici-panleukopenia vaccine [letter] Turner EJ. **Pediatrics** 61(4):675, Apr 78

HETEROZYGOTE

Prothrombin Molise: a 'new' congenital dysprothrombinemia, double heterozygosis with an abnormal prothrombin and 'true' prothrombin deficiency. Girolami A, et al. **Blood** 52(1):115–25, Jul 78

HEXOSYLTRANSFERASES

Hepatic conversion of bilirubin monoglucuronide to diglucuronide in uridine diphosphate-glucuronyl transferase-deficient man and rat by bilirubin glucuronoside glucuronosyltransferase. Chowdhury JR, et al. **J Clin Invest** 62(1):191–6, Jul 78

HIP

Early diagnosis and malignant disease of the hip [letter] Simon N. **JAMA** 240(5):434, 4 Aug 78
The adult hip: an anatomic study. Part I: the bony landmarks. Armbuster TG, et al. **Radiology** 128(1):1–10, Jul 78
The adult hip: an anatomic study. Part II: the soft-tissue landmarks. Guerra J Jr, et al. **Radiology** 128(1):11–20, Jul 78

HIP JOINT

[Deep-vein thrombosis after hip replacement [letter] **Br Med J** 1(6126):1550–1, 10 Jun 78
Septic arthritis due to mycoplasma hominis. A case report and review of the literature. Verinder DG. **J Bone Joint Surg [Br]** 60-B(2):224, May 78
Changes in blood coagulation during total hip replacement. Houghton GR, et al. **Lancet** 1(8078):1336–8, 24 Jun 78
Testing hip extensor strength when passive hip extension is restricted. Woodman RM, et al. **Phys Ther** 58(7):882, Jul 78
Arthrographic findings in septic arthritis of the hip in infants. Glassberg GB, et al. **Radiology** 128(1):151–5, Jul 78

HISTAMINASE

Variable content of histaminase, L-dopa decarboxylase and calcitonin in small-cell carcinoma of the lung. Biologic and clinical implications. Baylin SB, et al. **N Engl J Med** 299(3):105–10, 20 Jul 78

HISTAMINE

The effects of endogenous and exogenous histamine on pulmonary alveolar membrane permeability. Propst K, et al. **Am Rev Respir Dis** 117(6):1063–8, Jun 78
Assessment of tissue fluid histamine levels in patients with urticaria. Kaplan AP, et al. **J Allergy Clin Immunol** 61(6):350–4, Jun 78
Comparative responses of tracheal spirals and parenchymal

strips to histamine and carbachol in vitro. Drazen JM, et al. **J Clin Invest** 61(6):1441-7, Jun 78
Variations in chemical mediators of hypersensitivity in the sputum of chronic bronchitics: correlation with peak expiratory flow. Turnbull LW, et al. **Lancet** 2(8082):184-6, 22 Jul 78

HISTAMINE H2 RECEPTOR BLOCKADERS

Antidepressants and histamine [letter] Black JW. **Lancet** 2(8079):53-4, 1 Jul 78
Histamine H2-receptor antagonists and peptic ulcer disease [editorial] Thompson MH. **South Med J** 71(7):753, Jul 78

HISTAMINE LIBERATION

Histamine release in exercise-induced asthma [letter] Ferris L, et al. **Br Med J** 1(6128):1697, 24 Jun 78

HISTIOCYTES

Cytological diagnosis of cows' milk protein intolerance [letter] Bentley D. **Br Med J** 1(6128):1699, 24 Jun 78

HISTIOCYTOMA

Fibrous histiocytoma of the heart [letter] Rose AG. **Arch Pathol Lab Med** 102(7):389, Jul 78
Malignant fibrous histiocytoma: an analysis of 200 cases. Weiss SW, et al. **Cancer** 41(6):2250-66, Jun 78

HISTOCOMPATIBILITY

Patterns of expression of human 'Ia-like' antigens during the terminal stages of B cell development. Halper J, et al. **J Immunol** 120(5):1480-4, May 78

HISTOCOMPATIBILITY ANTIGENS

Contrasting patterns of newer histocompatibility determinants in patients with rheumatoid arthritis and systemic lupus erythematosus. Gibofsky A, et al. **Arthritis Rheum** 21(5 Suppl):S134-8, Jun 78
The unity of genes in the major histocompatibility complex. Klein J. **Arthritis Rheum** 21(5 Suppl):S90-6, Jun 78
A hypothesis to relate the specificity of T lymphocytes and the activity of I region-specific Ir genes in macrophages and B lymphocytes. Benacerraf B. **J Immunol** 120(6):1809-12, Jun 78 (47 ref.)
Murine Ia antigens: identification and mapping of Ia.23 and further definition of the I-E subregion. David CS, et al. **J Immunol** 120(5):1659-62, May 78
Genetic control of the immune response to phage fd. IV. Complementation between H-2-linked Ir genes. Kölsch E, et al. **J Immunol** 120(6):2087-92, Jun 78
Inhibition of the induction of cytolytic T lymphocytes with alloantisera directed against H-2K and H-2D gene products. Lemonnier F, et al. **J Immunol** 120(5):1717-20, May 78
Genetic control of the T lymphocyte proliferative response to staphylococcal nuclease: evidence for multiple MHC-linked Ir gene control. Schwartz RH, et al. **J Immunol** 120(5):1741-9, May 78

HISTOCOMPATIBILITY TESTING

Matching for HLA antigens of A, B, and DR loci in renal transplantation by Eurotransplant. Persijn GG, et al. **Lancet** 1(8077):1278-81, 17 Jun 78
Repeat HLA-DR mismatches in second transplants [letter] Ting A, et al. **Lancet** 2(8081):148-9, 15 Jul 78

HISTONES

Sperm basic proteins in cervical carcinogenesis: Correlation with socioeconomic class. Reid BL, et al. **Lancet** 2(8080):60-2, 8 Jul 78

HISTOPLASMOSIS

Disseminated histoplasmosis producing hypertrophic gastric folds. Fisher JR, et al. **Am J Dig Dis** 23(3):282-5, Mar 78
Mycobacterium intracellulare presenting as a sarcoid-like illness. Bretza J, et al. **South Med J** 71(7):872-4, Jul 78
Recurrent disseminated histoplasmosis. Morris RJ, et al. **South Med J** 71(6):621-3, 632, Jun 78

HISTORIOGRAPHY

The woman question. Garner J. **Can Med Assoc J** 118(6):685, 18 Mar 78

HISTORY

History and the psychiatrist. Musto DF. **Am J Psychiatry** 135 Suppl:22-6, Jul 78

HL-A ANTIGENS

Inherited deficiency of second component of complement and HLA haplotype A10,B18 associated with inflammatory bowel disease. Slade JD, et al. **Ann Intern Med** 88(6):796-8, Jun 78
A subgroup of ankylosing spondylitis associated with HLA-B7 in American blacks. Khan MA, et al. **Arthritis Rheum** 21(5):528-30, Jun 78
Effect of peripheral blood lymphocytes from patients with aplastic anemia on granulocytic colony growth from HLA-matched and -mismatched marrows: effect of transfusion sensitization. Singer JW, et al. **Blood** 52(1):37-46, Jul 78
Enterobacter, B27, and ankylosing spondylitis [editorial] **Lancet** 1(8076):1242, 10 Jun 78
B27-negative HLA-BW16 in ankylosing spondylitis [letter] Khan MA, et al. **Lancet** 1(8078):1370-1, 24 Jun 78
Matching for HLA antigens of A, B, and DR loci in renal transplantation by Eurotransplant. Persijn GG, et al. **Lancet** 1(8077):1278-81, 17 Jun 78
Repeat HLA-DR mismatches in second transplants [letter] Ting A, et al. **Lancet** 2(8081):148-9, 15 Jul 78
Mesangial IgA glomerulonephritis and HLA antigens [letter] Brettle R, et al. **N Engl J Med** 299(4):200, 27 Jul 78
Hashimoto's thyroiditis is associated with HLA-DRw3. Moens H, et al. **N Engl J Med** 299(3):133-4, 20 Jul 78
Ankylosing spondylitis and its association with the histocompatibility antigen HL-A B27: an epidemiological and clinical study. Al-Rawi ZS, et al. **Rheumatol Rehabil** 17(2):72-5, May 78

HODGKIN'S DISEASE

If I had . . . [letter] Palmer KN. **Br Med J** 1(6126):1553, 10 Jun 78
Diagnostic tests and Hodgkin's disease: a standardized approach to their evaluation. Harris JM Jr, et al. **Cancer** 41(6):2388-92, Jun 78
Treatment of advanced Hodgkin's disease with adriamycin, bleomycin, vinblastine, and imidazole carboxamide (ABVD) after failure of MOPP therapy. Krikorian JG, et al. **Cancer** 41(6):2107-11, Jun 78
Delayed hypersensitivity and lymphocytic transformation in patients with Hodgkin's disease and granulomas. Pick AI, et al. **Cancer** 41(6):2192-6, Jun 78
Impaired cell-mediated immunity in Hodgkin's disease mediated by suppressor lymphocytes and monocytes. Hillinger SM, et al. **J Clin Invest** 61(6):1620-7, Jun 78
Ivory vertebra in Hodgkin's disease [letter] Stein RS, et al. **JAMA** 239(24):2550, 16 Jun 78
Hodgkin's disease presenting at the elbow [letter] Firth LA. **Lancet** 2(8080):111, 8 Jul 78
Post-treatment laparotomy in the management of Hodgkin's disease. Sutcliffe SB, et al. **Lancet** 2(8080):57-60, 8 Jul 78
Chemotherapy, testicular damage and gynecomastia: an endocrine 'black hole' [editorial] Forbes AP. **N Engl J Med** 299(1):42-3, 6 Jul 78
Gynecomastia and gonadal dysfunction in adolescent boys treated with combination chemotherapy for Hodgkin's disease. Sherins RJ, et al. **N Engl J Med** 299(1):12-6, 6 Jul 78

HOME CARE SERVICES

Improvement of perinatal care [letter] Davis J **Br Med J** 1(6128):1696, 24 Jun 78
Home versus hospital for myocardial infarction [letter] **Lancet** 1(8077):1307-8, 17 Jun 78

HOMEOPATHY

Homoeopathic medicine. **Lancet** 2(8081):166-7, 15 Jul 78

HOMES FOR THE AGED

Encountering hopelessness [letter] Gelperin A. **JAMA** 240(3):211, 21 Jul 78
Medical screening of old people accepted for residential care. Brocklehurst JC, et al. **Lancet** 2(8081):141-2, 15 Jul 78

HOMOLOGOUS WASTING DISEASE

Pharmacologic control of the hormonally modulated immune response. III. Prolongation of allogeneic skin graft rejection and prevention of runt disease by a combination of drugs acting on neuroendocrine functions. Pierpaoli W, et al. **J Immunol** 120(5):1600-3, May 78

HOMOSEXUALITY

Father-son incest: underreported psychiatric problem? Dixon KN, et al. **Am J Psychiatry** 135(7):835-8, Jul 78
Giardiasis: association with homosexuality. Schmerin MJ, et al. **Ann Intern Med** 88(6):801-3, Jun 78

HORMONES

Receptor dysfunction and hormone resistance in human diseases--a review. Macaron C, et al. **Am J Med Sci** 275(2):149-58, Mar-Apr 78
Pharmacologic control of the hormonally modulated immune response. III. Prolongation of allogeneic skin graft rejection and prevention of runt disease by a combination of drugs acting on neuroendocrine functions. Pierpaoli W, et al. **J Immunol** 120(5):1600-3, May 78

HORMONES, ECTOPIC

Spontaneous return of normocalcemia. Association with long-term hypoparathyroidism. Licata AA, et al. **JAMA** 240(5):468-9, 4 Aug 78
Ectopic ACTH production and mediastinal lipomatosis. Drasin GF, et al. **Radiology** 127(3):610, Jun 78

HORMONES, SYNTHETIC

Comparison of the biological potency of a new synthetic preparation of secretin with that of natural porcine secretin in the dog. Gyr K, et al. **Gut** 19(5):355-7, May 78

HORSE DISEASES

Coronavirus and gastroenteritis in foals [letter] Bass EP, et al. **Lancet** 2(7939):822, 25 Oct 75
Agglutinins to causative organism of contagious equine metritis 1977 in human serum [letter] Smith JE, et al. **Lancet** 1(8076):1266, 10 Jun 78

HOSPITAL ADMINISTRATION

Understanding waiting lists. Jones FA, et al. **Lancet** 2(8079):346, 1 Jul 78

HOSPITAL COMMUNICATION SYSTEMS

No news is bad news: patients' views about communication in hospital. Reynolds M. **Br Med J** 1(6128):1673-6, 24 Jun 78

HOSPITAL DEPARTMENTS

Computerization of a hospital clinical microbiology laboratory. Jorgensen JH, et al. **Am J Clin Pathol** 69(6):605-14, Jun 78
The use of a computer in an obstetric department. Tuck CS, et al. **Br J Obstet Gynaecol** 83(2):97-104, Feb 76

HOSPITAL UNITS

The children's psychiatric hospital unit in the community: I. Concept and development. Blinder BJ, et al. **Am J Psychiatry** 135(7):848-51, Jul 78
Automated measurement of patient activity on a hospital rehabilitation ward. Saunders KJ, et al. **Arch Phys Med Rehabil** 59(6):255-7, Jun 78

HOSPITALIZATION

Anxiety and depression associated with caffeinism among psychiatric inpatients. Greden JF, et al. **Am J Psychiatry** 135(8):963-6, Aug 78
Genetic counseling as part of hospital care. Riccardi VM, et al. **Am J Public Health** 68(7):652-5, Jul 78
Intended place of delivery and perinatal outcome [letter] Fedrick J. **Br Med J** 1(6127):1623, 17 Jun 78
Variation in rates of hospital admission for appendicitis in Wales. West RR, et al. **Br Med J** 1(6128):1662-4, 24 Jun 78
Educational costs to hospitalized patients. Martz EW, et al. **J Med Educ** 53(5):383-6, May 78

HOSPITALS

Private psychiatric hospitals: 'excellence is their watchword'. Gibson RW. **Am J Psychiatry** 135 Suppl:17-21, Jul 78

HOSPITALS, GENERAL

The children's psychiatric hospital unit in the community: I. Concept and development. Blinder BJ, et al. **Am J Psychiatry** 135(7):848-51, Jul 78

HOSPITALS, PSYCHIATRIC

Private psychiatric hospitals: 'excellence is their watchword'. Gibson RW. **Am J Psychiatry** 135 Suppl:17-21, Jul 78
Self-destructive behavior on an inpatient ward. Kroll JL. **J Nerv Ment Dis** 166(6):429-34, Jun 78

HOSPITALS, SPECIAL

The impact of a new geriatric program in a hospital for the chronically ill. Schuman JE, et al. **Can Med Assoc J** 118(6):639-42-645, 18 Mar 78
Hospice care [editorial] **Lancet** 1(8075):1193, 3 Jun 78
By the London Post. Prospects for private practice--better terms for doctors?--Brave struggle. Lister J. **N Engl J Med** 299(4):186-8, 27 Jul 78

HOSPITALS, TEACHING

The role of the attending physician in clinical training. Collins GF, et al. **J Med Educ** 53(5):429-31, May 78
Educational costs to hospitalized patients. Martz EW, et al. **J Med Educ** 53(5):383-6, May 78
A systems intervention for improving medical-school-hospital interrelationships. Stearns NS, et al. **J Med Educ** 53(6):464-72, Jun 78
The Oslerian tradition [letter] **JAMA** 240(3):211-2, 21 Jul

78

HOSPITALS, VETERANS

The Veterans Administration Hospital report. To phase or not to phase? In or out?[letter] **N Engl J Med** 299(1):49-51, 6 Jul 78
Sounding board. The future of the Veterans Administration hospital system: a realistic appraisal. Chase JD. **N Engl J Med** 299(3):148-51, 20 Jul 78

HUMAN RIGHTS

Human rights in Argentina [letter] de Lunardón LI. **Lancet** 1(8077):1316, 17 Jun 78
Help for prisoners of conscience. Jansen J, et al. **Lancet** 2(8079):48, 1 Jul 78

HUMERAL FRACTURES

Missed, maluniting, and malunited fractures of the lateral humeral condyle in children. Fontanetta P, et al. **J Trauma** 18(5):329-35, May 78
Plastic bowing, torus and greenstick supracondylar fractures of the humerus: radiographic clues to obscure fractures of the elbow in children. Rogers LF, et al. **Radiology** 128(1):145-50, Jul 78

HUMERUS

Hypoplasia of the trochlea and the medial epicondyle of the humerus associated with ulnar neuropathy. Report of two cases. Murakami Y, et al. **J Bone Joint Surg [Br]** 60-B(2):225-7, May 78

HUMIDITY

Contaminated humidifiers [letter] Crowley TP. **JAMA** 240(4):348, 28 Jul 78

HUNTINGTON CHOREA

Uptake of 14C-dopamine in platelets of Huntington's chorea patients and symptom-free offspring [letter] Bonilla E, et al. **Lancet** 2(8081):161-2, 15 Jul 78

HYDATIDIFORM MOLE

Chromosome constitution of gestational trophoblastic disease [letter] Jacobs PA, et al. **Lancet** 2(8079):49, 1 Jul 78

HYDRALAZINE

The cardiac response to a small i.v. dose of dihydralazine, a safe drug for diagnostic tests? Falch DK, et al. **Acta Med Scand** 203(5):433-5, 1978
Changes in plasma volume and extracellular fluid volume and after addition of hydralazine to propranolol treatment in patients with hypertension. Ibsen H, et al. **Acta Med Scand** 203(5):419-23, 1978

HYDRAZINES

Paradoxial response to dopaminergic agents in parkinsonism. Wiener WJ, et al. **Arch Neurol** 35(7):453-5, Jul 78

HYDROCEPHALUS

External hydrocephalus. Early finding in congenital communicating hydrocephalus. Robertson WC Jr, et al. **Arch Neurol** 35(8):541-4, Aug 78
Evaluation of the central canal of the spinal cord in experimentally induced hydrocephalus. James AE Jr, et al. **J Neurosurg** 48(6):970-4, Jun 78
Decompression of hydrocephalus during delivery [letter] Gray R, et al. **Lancet** 2(8079):52, 1 Jul 78
Enlarged cisternae magnae and posterior fossa cysts simulating Dandy-Walker syndrome on computed tomography. Archer CA, et al. **Radiology** 127(3):681-6, Jun 78

HYDROCORTISONE

A comparison of the adrenal responses to hypoglycemia, metyrapone and ACTH. Nelson JC, et al. **Am J Med Sci** 275(2):165-72, Mar-Apr 78
Clinical experience with a simple screening test for Cushing's syndrome combining the determination of plasma cortisol circadian rhythm with the overnight dexamethasone suppression test. Reschini E, et al. **Am J Med Sci** 275(1):33-42, Jan-Feb 78
Injection of corticosteroids into mother to prevent neonatal respiratory distress syndrome. Morrison JC, et al. **Am J Obstet Gynecol** 131(4):358-66, 15 Jun 78
Total and free cortisol in amniotic fluid during late pregnancy. Björkhem I, et al. **Br J Obstet Gynaecol** 85(6):446-50, Jun 78
Adverse bronchial reactions to intravenous hydrocortisone in two aspirin-sensitive asthmatic patients. Partridge MR, et al. **Br Med J** 1(6126):1521-2, 10 Jun 78
Familial glucocorticoid deficiency with achalasia of the cardia and deficient tear production. Allgrove J, et al. **Lancet** 1(8077):1284-6, 17 Jun 78

HYDRONEPHROSIS

Hydronephrosis secondary to ureteropelvic obstruction in children: a review of 14 years of experience. Drake DP, et al. **J Urol** 119(5):649-51, May 78
The value of iodohippurate in evaluation of the myelodysplastic child. Krause JR, et al. **J Urol** 119(6):791-3, Jun 78
Diabetes insipidus and hydronephrosis. Shapiro SR, et al. **J Urol** 119(6):715-9, Jun 78 (59 ref.)

HYDROXYBUTYRATE DEHYDROGENASE

Serum-alpha-hydroxybutyrate dehydrogenase in sickle-cell disease [letter] Fleming AF. **Lancet** 2(8079):46, 1 Jul 78

HYDROXYCHOLECALCIFEROLS

Bone mineral content in chronic renal failure during long-term treatment with 1alpha-hydroxycholecalciferol. Madsen S, et al. **Acta Med Scand** 203(5):385-9, 1978
1,25 dihydroxycholecalciferol effects in chronic dialysis. A double-blind controlled study. Berl T, et al. **Ann Intern Med** 88(6):774-80, Jun 78
Clinical use of 1-alpha-hydroxyvitamin D3 [editorial] **Br Med J** 1(6127):1571-2, 17 Jun 78
Inhibition of parathyroid hormone secretion by 25-hydroxycholecalciferol and 24,25-dihydroxycholecalciferol in the dog. Canterbury JM, et al. **J Clin Invest** 61(5):1375-83, May 78
Effects of 1alpha-hydroxycholecalciferol on osteoporotic changes induced by calcium deficiency in bone fractures in adult rats. Lindholm TS. **J Trauma** 18(5):336-40, May 78
1alpha-hydroxyvitamin D [letter] Brancaccio D, et al. **Lancet** 1(8077):1314-5, 17 Jun 78
Structure of cholecalciferol derivatives [letter] Lewis JG. **Lancet** 2(8079):46-7, 1 Jul 78
Low plasma-25-hydroxyvitamin D without osteomalacia [letter] MacLennan WJ, et al. **Lancet** 1(8075):1210, 3 Jun 78
Impairment of renal function in patients on 1alpha-hydroxycholecalciferol [letter] Winterborn MH, et al. **Lancet** 2(8081):150-1, 15 Jul 78

17-HYDROXYCORTICOSTEROIDS

A comparison of the adrenal responses to hypoglycemia, metyrapone and ACTH. Nelson JC, et al. **Am J Med Sci** 275(2):165-72, Mar-Apr 78
Interference in the measurement of urinary 17-hydroxycorticosteroids by methicillin sodium [letter] Kinzel T, et al. **Arch Pathol Lab Med** 102(7):387, Jul 78

HYDROXYPROLINE

3-Hydroxyproline content of normal urine. Adams E, et al. **J Clin Invest** 61(6):1482-7, Jun 78

HYDROXYPROSTAGLANDIN DEHYDROGENASES

Prostaglandin dehydrogenase in the placenta before and after the onset of labour. Keirse MJ, et al. **Br J Obstet Gynaecol** 83(2):152-5, Feb 76

HYPERALDOSTERONISM

The kallikrein-kinin system in Bartter's syndrome and its response to prostaglandin synthetase inhibition. Vinci JM, et al. **J Clin Invest** 61(6):1671-82, Jun 78
Treatment of Bartter's syndrome with naproxen [letter] Katz FH, et al. **N Engl J Med** 299(2):100, 13 Jul 78

HYPERCALCEMIA

Oral propranolol in hypercalcemia associated with apathetic thyrotoxicosis. Shahshahani MN, et al. **Am J Med Sci** 275(2):199-202, Mar-Apr 78
Mechanisms of hypercalcemia in malignancy. Besarab A, et al. **Cancer** 41(6):2276-85, Jun 78
Selective calcification of pancreatic islets of Langerhans. An unusual association with hypercalcemia and diabetes mellitus. Cotelingam JD, et al. **Diabetes** 27(6):620-4, Jun 78
Prostaglandin-mediated hypercalcemia in transitional cell carcinoma of the bladder. McKay HA, et al. **J Urol** 119(5):689-92, May 78
Hypercalcemia associated with uroepithelial neoplasms. Mandell J, et al. **J Urol** 119(6):844-5, Jun 78
The QT interval and serum ionized calcium. Rumancik WM, et al. **JAMA** 240(4):366-8, 28 Jul 78
Dysgerminoma presenting as a calcified abdominal mass with hypercalcemia. Nelken RP, et al. **Pediatrics** 61(5):791-3, May 78

HYPERCAPNIA

Inhibition of erythropoietin production in unanesthetized rabbits exposed to an acute hypoxic-hypercapnic environment. Wolf-Priessnitz J, et al. **Blood** 52(1):153-62, Jul 78
Early insults to the injured brain. Miller JD, et al. **JAMA** 240(5):439-42, 4 Aug 78

HYPERGAMMAGLOBULINEMIA

Gammopathy and spherocytosis [letter] Lempert KD. **Ann Intern Med** 89(1):145-6, Jul 78
Eosinophilic fasciitis. Fu TS, et al. **JAMA** 240(5):451-3, 4 Aug 78
Decreased anion gap in diffuse polyclonal hypergammaglobulinemia [letter] Keshgegian AA. **N Engl J Med** 299(2):99-100, 13 Jul 78

HYPERGLYCEMIA

Relative chromium response as an indicator of chromium status. Liu VJ, et al. **Am J Clin Nutr** 31(6):972-6, Jun 78
Diabetes without glucagon [letter] Dammann HG, et al. **Lancet** 1(8075):1205, 3 Jun 78
Glucose disposal in low-birth-weight infants during steady-state hyperglycemia: effects of exogenous insulin administration. Pollak A, et al. **Pediatrics** 61(4):546-9, Apr 78

HYPERINSULINISM

Interactions of obesity and glucose-stimulated insulin secretion in familial hypertriglyceridemia. Maruhama Y, et al. **Diabetes** 27(6):682-93, Jun 78

HYPERKINESIS

A crossover study of artificial food colorings in a hyperkinetic child. Mattes J, et al. **Am J Psychiatry** 135(8):987-8, Aug 78

HYPERLIPEMIA

Conversion of the electrophoretic pattern of type IV hyperlipidaemia to type III by intravenous heparin. Olsson AG, et al. **Acta Med Scand** 203(6):487-90, 1978
Prevalence of three major risk factors in random sample of men and women, and in patients with ischaemic heart disease. Dick TB, et al. **Br Heart J** 40(6):617-26, Jun 78
'Primum non nocere': The dilemma of growth retardation and hyperlipidemia in uremic children. Berger M, et al. **Clin Pediatr (Phila)** 17(7):595-6, Jul 78
High fiber diet in hyperlipemia. Comparison with cholestyramine treatment in type IIA hyperlipoproteinemia. Palumbo PJ, et al. **JAMA** 240(3):223-7, 21 Jul 78
Treatment of severe diabetic hypertriglyceridaemia by plasma exchange [letter] Betteridge DJ, et al. **Lancet** 1(8078):1368, 24 Jun 78
Intra- and extraosseous xanthomata associated with hyperlipidemia. Yaghmai I. **Radiology** 128(1):49-54, Jul 78

HYPERLIPEMIA, ESSENTIAL FAMILIAL

Interactions of obesity and glucose-stimulated insulin secretion in familial hypertriglyceridemia. Maruhama Y, et al. **Diabetes** 27(6):682-93, Jun 78

HYPERNATREMIA

Hypernatremia due to heparinized saline infusion through a radial artery catheter in a very low-bith-weight infant. Hayden WR. **J Pediatr** 92(6):1025-6, Jun 78

HYPERPARATHYROIDISM

Genitourinary malignancy and pseudohyperparathyroidism. Metcalfe JB, et al. **J Urol** 119(5):702-4, May 78
Occurrence of other endocrine tumours in primary hyperparathyroidism. Boey JH, et al. **Lancet** 2(7939):781-4, 25 Oct 75
The efficacy of subtotal parathyroidectomy for primary hyperparathyroidism due to multiple gland involvement. Block MA, et al. **Surg Gynecol Obstet** 147(1):1-5, Jul 78

HYPERPARATHYROIDISM, SECONDARY

A micropuncture study of renal phosphate transport in rats with chronic renal failure and secondary hyperparathyroidism. Bank N, et al. **J Clin Invest** 61(4):884-94, Apr 78
Bone disease after jejuno-ileal bypass for obesity. Compston JE, et al. **Lancet** 2(8079):1-4, 1 Jul 78
Propranolol therapy for secondary hyperparathyroidism in uraemia [letter] Fournier A, et al. **Lancet** 2(8079):50-1, 1 Jul 78

HYPERSENSITIVITY

Listing of presidents of state, regional, and local allergy societies as of February, 1978. **J Allergy Clin Immunol** 62(1):67-9, Jul 78
Allergy to a product(s) of ethylene oxide gas: demonstration of IgE and IgG antibodies and hapten specificity. Dolovich J, et al. **J Allergy Clin Immunol** 62(1):30-2, Jul 78
The status of education in allergy and immunology in the

United States of America in 1978. Frick OL. **J Allergy Clin Immunol** 62(1):1–6, Jul 78

Control of IgE antibody production by suppressor substances. Katz DH. **J Allergy Clin Immunol** 62(1):44–55, Jul 78

Assessment of cell-mediated hypersensitivity against coxsackievirus B3 viral-induced myocarditis utilizing hypertonic salt extracts of cardiac tissue. Paque RE, et al. **J Immunol** 120(5):1672–8, May 78

Eustachian tube function and allergy in otitis media. Bluestone CD. **Pediatrics** 61(5):753–60, May 78

HYPERSENSITIVITY, DELAYED

Depressed delayed cutaneous hypersensitivity in alcoholic hepatitis. Snyder N, et al. **Am J Dig Dis** 23(4):353–8, Apr 78

Skin test reactivity in inflammatory bowel disease in the United States and Czechoslovakia. Thayer WR Jr, et al. **Am J Dig Dis** 23(4):337–40, Apr 78

Delayed hypersensitivity and lymphocytic transformation in patients with Hodgkin's disease and granulomas. Pick AI, et al. **Cancer** 41(6):2192–6, Jun 78

Mechanisms of regulation of cell-mediated immune responses. I. Effect of the route of immunization with TNP-coupled syngeneic cells on the induction and suppression of contact sensitivity to picryl chloride. Greene MI, et al. **J Immunol** 120(5):1604–11, May 78

Effects of antigen-feeding on intestinal and systemic immune responses. II. Suppression of delayed-type hypersensitivity reactions. Kagnoff MF. **J Immunol** 120(5):1509–13, May 78

Delayed hypersensitivity and neutrophil chemotaxis: effect of trauma. Meakins JL, et al. **J Trauma** 18(4):240–7, Apr 78

HYPERSENSITIVITY, IMMEDIATE

Simple nasal polyps and allergic manifestations. Busuttil A, et al. **J Laryngol Otol** 92(6):477–87, Jun 78

Pathogenesis of atopic allergy [letter] Byrom NA, et al. **Lancet** 1(8076):1259–60, 10 Jun 78

Atopic features in ulcerative colitis [letter] Roberts DL, et al. **Lancet** 1(8076):1262, 10 Jun 78

Variations in chemical mediators of hypersensitivity in the sputum of chronic bronchitics: correlation with peak expiratory flow. Turnbull LW, et al. **Lancet** 2(8082):184–6, 22 Jul 78

HYPERTENSION

Organization and efficacy of an out-patient hypertension clinic. Anderson O, et al. **Acta Med Scand** 203(5):391–8, 1978

The role of the kidney in the pathogenesis of essential hypertension [editorial] Berglund G. **Acta Med Scand** 203(5):337–8, 1978

Adverse reactions with methyldopa—a decade's reports. Furhoff AK. **Acta Med Scand** 203(5):425–8, 1978

Effect of upright tilting on kinins as compared to renin activity in the renal venous blood from patients with essential hypertension. Hulthén UL, et al. **Acta Med Scand** 203(5):411–4, 1978

Changes in plasma volume and extracellular fluid volume and after addition of hydralazine to propranolol treatment in patients with hypertension. Ibsen H, et al. **Acta Med Scand** 203(5):419–23, 1978

Acute and long-term salt depletion and beta-blockade: plasma renin activity response and its relation to blood pressure reduction in long-term treatment. Nielsen I, et al. **Acta Med Scand** 203(5):415–8, 1978

Renal cadmium concentration in relation to smoking habits and blood pressure. Ostergaard K. **Acta Med Scand** 203(5):379–83, 1978

Validity of casual blood pressure in women. Thulin T. **Acta Med Scand** 203(5):399–404, 1978

Plasma renin activity, aldosterone and sodium excretion in women with high and low casual blood pressure levels. Thulin T, et al. **Acta Med Scand** 203(5):405–10, 1978

Abrupt cessation of clonidine administration: a prospective study. Whitsett TL, et al. **Am J Cardiol** 41(7):1285–90, Jun 78

Salt taste and disease. Contreras RJ. **Am J Clin Nutr** 31(6):1088–97, Jun 78 (58 ref.)

The effect of supine and lateral positions on intra-arterial pressure in hypertensive pregnancies. Hovinga G, et al. **Am J Obstet Gynecol** 131(3):233–8, 1 Jun 78

Severe hypertension treated successfully by marital psychotherapy. Summers F. **Am J Psychiatry** 135(8):989–90, Aug 78

Statistical error noted in hypertension screening article [letter] Birkett N. **Am J Public Health** 68(7):682, Jul 78

Anesthetic effects on blood-brain barrier function during acute arterial hypertension. Forster A, et al. **Anesthesiology** 49(1):26–30, Jul 78

The determinants of plasma-renin activity in essential hypertension. Esler M, et al. **Ann Intern Med** 88(6):746–52, Jun 78

Fever, tachycardia, and hypertension with acute catatonic schizophrenia. McAllister RG Jr. **Arch Intern Med** 138(7):1154–6, Jul 78

Prevalence of three major risk factors in random sample of men and women, and in patients with ischaemic heart disease. Dick TB, et al. **Br Heart J** 40(6):617–26, Jun 78

Study of untreated hypertensive subjects by means of continuous intra-arterial blood pressure recordings. Goldberg AD, et al. **Br Heart J** 40(6):656–64, Jun 78

Propranolol for the treatment of hypertension in pregnancy. Eliahou HE, et al. **Br J Obstet Gynaecol** 85(6):431–6, Jun 78

Hypertension and oral contraceptives [editorial] **Br Med J** 1(6127):1570–1, 17 Jun 78

Normal blood pressure in offspring of persons with essential hypertension. Kaplan BS, et al. **Can Med Assoc J** 118(11):1415–7, 10 Jun 78

Oral clonidine loading for rapid control of hypertension. Cohen IM, et al. **Clin Pharmacol Ther** 24(1):11–5, Jul 78

The effects of Goldblatt hypertension on development of the glomerular lesions of diabetes mellitus in the rat. Mauer SM, et al. **Diabetes** 27(7):738–44, Jul 78

Effect of aminoglutethimide on blood pressure and steroid secretion in patients with low renin essential hypertension. Taylor AA, et al. **J Clin Invest** 62(1):162–8, Jul 78

Increased adrenal sensitivity to angiotensin II in low-renin essential hypertension. Wisgerhof M, et al. **J Clin Invest** 61(6):1456–62, Jun 78

Intermittent hypertension during sickle cell crisis. Sellers BB Jr. **J Pediatr** 92(6):941–3, Jun 78

Deoxycorticosterone and 17-ketosteroids. Elevated levels in adult hypertensive patients. Tan SY, et al. **JAMA** 240(2):123–6, 14 Jul 78

Diabetes and hypertension [editorial] **Lancet** 2(8081):138–9, 15 Jul 78

Blood-pressure and mortality in a rural Jamaican community. Ashcroft MT, et al. **Lancet** 1(8075):1167–70, 3 Jun 78

Hypertensive response to labetalol in phaeochromocytoma [letter] FitzGerald GA. **Lancet** 1(8076):1259, 10 Jun 78

Saralasin bolus test. Rapid screening procedure for renin-mediated hypertension. Marks LS, et al. **Lancet** 2(7939):784–7, 25 Oct 75

Beta-blockade withdrawal [letter] O'Brien ET. **Lancet** 2(7939):819, 25 Oct 75

Hypertension and salt [letter] Trowell HC. **Lancet** 2(8082):204, 22 Jul 78

Antihypertensive effect of plasma exchange [letter] Whitworth JA, et al. **Lancet** 1(8075):1205, 3 Jun 78

Relaxation, biofeedback and exercise for the treatment of hypertension. **Med Lett Drugs Ther** 20(14):62–3, 14 Jul 78

No relation between coffee and blood pressure [letter] Bertrand CA, et al. **N Engl J Med** 299(6):315–6, 10 Aug 78

Modern management of hypertensive disorders of pregnancy. Tejani SN, et al. **Obstet Gynecol** 51(6):648–54, Jun 78

HYPERTENSION, MALIGNANT

Gelfoam embolization of the kidneys for treatment of malignant hypertension. Adler J, et al. **Radiology** 128(1):45–8, Jul 78

HYPERTENSION, PULMONARY

Left ventricular function in chronic pulmonary hypertension. Krayenbuehl HP, et al. **Am J Cardiol** 41(7):1150–8, Jun 78

Diazoxide in treatment of primary pulmonary hypertension. Wang SW, et al. **Br Heart J** 40(5):572–4, May 78

Pulmonary hypertension secondary to minor pulmonary embolism. Alpert JS, et al. **Chest** 73(6):795–7, Jun 78

Regional endogenous plasma catecholamine concentrations in pulmonary hypertension. O'Neill MJ Jr, et al. **Surgery** 84(1):140–6, Jul 78

HYPERTENSION, RENAL

The cardiac response to a small i.v. dose of dihydralazine, a safe drug for diagnostic tests? Falch DK, et al. **Acta Med Scand** 203(5):433–5, 1978

Polydipsia, polyuria, and hypertension associated with renin-secreting Wilms tumor. Sheth KJ, et al. **J Pediatr** 92(6):921–4, Jun 78

Surgical treatment of renovascular hypertension in the pediatric patient. Novick AC, et al. **J Urol** 119(6):794–9, Jun 78

Renal mass and hypertension. Schonwald HN, et al. **J Urol** 119(6):829–31, Jun 78

Urinary kallikrein activity in the hypertension of renal parenchymal disease. Mitas JA, et al. **N Engl J Med** 299(4):162–5, 27 Jul 78

HYPERTHYROIDISM

Oral propranolol in hypercalcemia associated with apathetic thyrotoxicosis. Shahshahani MN, et al. **Am J Med Sci** 275(2):199–202, Mar–Apr 78

Hyperthyroidism [letter] **Arch Intern Med** 138(7):1174–5, Jul 78

Dysthyroid optic neuropathy. Clinical profile and rationale for management. Trobe JD, et al. **Arch Ophthalmol** 96(7):1199–1209, Jul 78

Hyperthyroidism in juvenile diabetes mellitus. Hung W, et al. **Pediatrics** 61(4):583–5, Apr 78

HYPERTONIC SOLUTIONS

Gastric emptying in the cat in response to hypertonic solutions and tryptophan. Cooke AR. **Am J Dig Dis** 23(4):312–5, Apr 78

HYPERVENTILATION

The effect of hypoxia on posthyperventilation breathing. Nishino T, et al. **Am J Med Sci** 275(2):137–44, Mar–Apr 78

HYPNOTICS AND SEDATIVES

Forced downward ocular deviation. Occurrence during oculovestibular testing in sedative drug-induced coma. Simon RP. **Arch Neurol** 35(7):456–8, Jul 78

HYPOCALCEMIA

Effect of phosphate or magnesium cathartics on serum calcium: observations in normocalcemic patients. Wiberg JJ, et al. **Arch Intern Med** 138(7):1114–6, Jul 78

Parathyroid hormone responses to catecholamines and to changes of extracellular calcium in cows. Blum JW, et al. **J Clin Invest** 61(5):1113–22, May 78

HYPOCHONDRIASIS

Monosymptomatic hypochondriacal psychosis manifesting as delusions of parasitosis. A description of four cases successfuly treated with pimozide. Munro A. **Arch Dermatol** 114(6):940–3, Jun 78

HYPOGLYCEMIA

Remission of hypoglycemia after partial resection of a metastatic islet cell tumor. Murray FT, et al. **Am J Surg** 135(6):864–52, Jun 78

Salicylate-induced hypoglycemia and ketoacidosis in a nondiabetic adult. Arena FP, et al. **Arch Intern Med** 138(7):1153–4, Jul 78

Factitious hypoglycaemia [editorial] **Lancet** 1(8077):1293, 17 Jun 78

Mithramycin for hypoglycemia in malignant insulinoma. Kiang DT, et al. **N Engl J Med** 299(3):134–5, 20 Jul 78

HYPOGLYCEMIC AGENTS

Enhancement of the mitochondrial Ca2+ uptake rate by phenethylbiguanide and other organic cations with hypoglycemic activity. Davidoff F, et al. **Diabetes** 27(7):757–65, Jul 78

HYPOGONADISM

Management of male hyperprolactinemic hypogonadism. Hsu TH, et al. **Am J Med Sci** 275(2):203–8, Mar–Apr 78

HYPOKALEMIA

Hypokalemia in resuscitation from multiple trauma. Smith JS Jr. **Surg Gynecol Obstet** 147(1):18–20, Jul 78

HYPOLIPOPROTEINEMIAS

Familial hypobetalipoproteinemia. Absence of atherosclerosis in a postmortem study. Kahn JA, et al. **JAMA** 240(1):47–8, 7 Jul 78

Shades of Methuselah [editorial] Vaisrub S. **JAMA** 240(1):58, 7 Jul 78

Reduced high-density lipoprotein in women aged 40–41 using oral contraceptives. Consultation Bureau Heart Project. Arntzenius AC, et al. **Lancet** 1(8076):1221–3, 10 Jun 78

Transient an-alpha-lipoproteinaemia in man during infection by Plasmodium vivax [letter] Lambrecht AJ, et al. **Lancet** 1(8075):1206, 3 Jun 78

HYPONATREMIA

Blood pressure support during general anesthesia in a renin-dependent state in the rat. Miller ED Jr, et al. **Anesthesiology** 48(6):404–8, Jun 78

HYPOPARATHYROIDISM

Spontaneous return of normocalcemia. Association with long-term hypoparathyroidism. Licata AA, et al. **JAMA** 240(5):468–9, 4 Aug 78

HYPOPHYSECTOMY

The role of glucagon deficiency in the Houssay phenomenon of dogs. Nakabayashi H, et al. **J Clin Invest** 61(5):1355–62, May 78

HYPOPITUITARISM

beta-Endorphin in human cerebrospinal fluid. Jeffcoate WJ, et al. **Lancet** 2(8081):119–21, 15 Jul 78

HYPOPROTHROMBINEMIAS

Prothrombin Molise: a 'new' congenital dysprothrombinemia, double heterozygosis with an abnormal prothrombin and 'true' prothrombin deficiency. Girolami A, et al. **Blood**

52(1):115–25, Jul 78
Chronic peritoneal dialysis in a patient with primary amyloidosis, renal failure, and factor X deficiency. Stone WJ, et al. **South Med J** 71(7):764–7, Jul 78

HYPOSPADIAS

Hypospadias in Nigeria. Ofodile FA, et al. **Plast Reconstr Surg** 62(1):89–91, Jul 78

HYPOTENSION

Hypovolemia and hypotension with carcinoid syndrome [letter] Kleine JW, et al. **Anesthesiology** 49(1):55, Jul 78
Early insults to the injured brain. Miller JD, et al. **JAMA** 240(5):439–42, 4 Aug 78
Efficacy of somatostatin in a patient with carcinoid syndrome [letter] Thulin L, et al. **Lancet** 2(8079):43, 1 Jul 78
Hypotension associated with prekallikrein activator (Hageman-factor fragments) in plasma protein fraction. Alving BM, et al. **N Engl J Med** 299(2):66–70, 13 Jul 78
Paradoxical hypotension after volume expansion with plasma protein fraction [editorial] Colman RW. **N Engl J Med** 299(2):97–8, 13 Jul 78

HYPOTENSION, CONTROLLED

The safe use of sodium nitroprusside. Cole P. **Anaesthesia** 33(5):473–7, May 78 (22 ref.)
Nitroglycerin as a hypotensive drug during general anesthesia. Fahmy NR. **Anesthesiology** 49(1):17–20, Jul 78
Posterior spinal fusion with Harrington instrumentation using 'balanced' anesthesia. Anderson M. **South Med J** 71(6):660–1, Jun 78

HYPOTENSION, ORTHOSTATIC

Indomethacin for Shy-Drager syndrome [letter] **Lancet** 1(8077):1312–3, 17 Jun 78

HYPOTHALAMO-HYPOPHYSEAL SYSTEM

Loss of central nervous system component of dopaminergic inhibition of prolactin secretion in patients with prolactin-secreting pituitary tumors. Fine SA, et al. **J Clin Invest** 61(4):973–80, Apr 78
Microphallus: clinical and endocrinological characteristics. Allen TD. **J Urol** 119(6):750–3, Jun 78
Computed tomographic scans, cranial irradiation and endocrine function [letter] Harrop JS. **N Engl J Med** 299(2):100, 13 Jul 78

HYPOTHALAMUS

Radiologic findings of hamartomas of the tuber cinereum and hypothalamus. Lin SR, et al. **Radiology** 127(3):697–703, Jun 78

HYPOTHERMIA

Management of hypothermia [letter] Hunt PK. **Can Med Assoc J** 118(6):618, 18 Mar 78

HYPOTHERMIA, INDUCED

Does potassium potentiate profound hypothermic cardioplegia for myocardial preservation? Schachner A, et al. **Surgery** 84(1):94–103, Jul 78

HYPOTHYROIDISM

Spontaneous remission from primary hypothyroidism. Yamamoto T, et al. **Ann Intern Med** 88(6):808–9, Jun 78
Transient hypothyroidism in the newborn infant. Delange F, et al. **J Pediatr** 92(6):974–6, Jun 78
Thyroid hormone replacement therapy in the perinatal period: neurologic considerations. Weichsel ME Jr. **J Pediatr** 92(6):1035–8, Jun 78 (47 ref.)

HYSTERECTOMY

Stage IB carcinoma of the cervix, the Norwegian Radium Hospital, 1968–1970: results of treatment and major complications. I. Lymphedema. Martimbeau PW, et al. **Am J Obstet Gynecol** 131(4):389–94, 15 Jun 78
Hysterectomy: from women to women. Richards BC. **Am J Obstet Gynecol** 131(4):446–52, 15 Jun 78
Use of a topical antibiotic spray in vaginal surgery. Wright VC, et al. **Can Med Assoc J** 118(11):1395–8, 10 Jun 78

HYSTERIA

Persistent pain and illness insistence. A medical profile of proneness to surgery. DeVaul RA, et al. **Am J Surg** 135(6):828–33, Jun 78
Psychic possession among industrial workers [letter] Cunliffe WJ. **Lancet** 2(8079):44, 1 Jul 78

HYSTERICAL PERSONALITY

The seductive patient. Hollender MH, et al. **South Med J** 71(7):776–8, 782, Jul 78

IATROGENIC DISEASE

Medical ethics and hospital-acquired disease. Crompton DO. **Lancet** 2(8081):146, 15 Jul 78

IBUPROFEN

Benorylate versus ibuprofen in the treatment of osteoarthritis. Tranmer C. **Rheumatol Rehabil** 17(2):91–4, May 78

ICE

The cryoprobe retractor in the microsurgical dissection of tumors. Technical note. Moseley JI, et al. **J Neurosurg** 49(1):143–5, Jul 78

IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

Left ventricular relaxation and filling in hypertrophic cardiomyopathy. An echocardiographic study. Sanderson JE, et al. **Br Heart J** 40(6):596–601, Jun 78
Standing Valsalva maneuver in idiopathic hypertrophic subaortic stenosis. Levene dl, et al. **Can Med Assoc J** 118(6):683–4, 18 Mar 78
Obstructive hypertrophic cardiomyopathy and apical middiastolic murmur. Association with left ventricular fibromuscular bands. Hall RR, et al. **Chest** 73(6):866–9, Jun 78
External pulse tracings in obstruction of left ventricular midcavity. Tye KH, et al. **Chest** 73(6):863–5, Jun 78
Valsalva and the murmur of hypertrophic obstructive cardiomyopathy [letter] Wiener B, et al. **N Engl J Med** 299(1):45, 6 Jul 78

IGA

Electron microscopic morphology of immunoglobulin aggregates and their interactions in rheumatoid articular collagenous tissues. Ohno O, et al. **Arthritis Rheum** 21(5):516–27, Jun 78
The role of IgA in the prevention of bacterial colonization of the jejunum in the vagotomized subject. McLoughlin GA, et al. **Br J Surg** 65(6):435–7, Jun 78
Selective IgA deficiency and Pi ZZ-antitrypsin deficiency. Association with recurrent sinopulmonary infections, emphysema, and bronchiectasis. Casterline CL, et al. **Chest** 73(6):885–6, Jun 78
Epstein-Barr-specific IgA in nasopharyngeal cancer [editorial] **Lancet** 1(8078):1345–6, 24 Jun 78
Mesangial IgA glomerulonephritis and HLA antigens [letter] Brettle R, et al. **N Engl J Med** 299(4):200, 27 Jul 78

IGD

Immunoglobulin secretion by human splenic lymphocytes in vitro: the effects of antibodies to IgM and IgD. Finkelman FD, et al. **J Immunol** 120(5):1465–72, May 78

IGE

Allergy to a product(s) of ethylene oxide gas: demonstration of IgE and IgG antibodies and hapten specificity. Dolovich J, et al. **J Allergy Clin Immunol** 62(1):30–2, Jul 78
Control of IgE antibody production by suppressor substances. Katz DH. **J Allergy Clin Immunol** 62(1):44–55, Jul 78
IgE receptors on human basophils. Relationship to serum IgE concentration. Malveaux FJ, et al. **J Clin Invest** 62(1):176–81, Jul 78
Metabolic study of human IgE: evidence for an extravascular catabolic pathway. Iio A, et al. **J Immunol** 120(5):1696–701, May 78
Absence of correlation of Ig-1 allotype and IgE antibody suppression in SJL mice. Itaya T, et al. **J Immunol** 120(5):1758–9, May 78
Regulation of IgE antibody production by serum molecules. II. Strain-specificity of the suppressive activity of serum from complete freund's adjuvant-immune low responder mouse donors. Katz DH, et al. **J Immunol** 120(6):2060–7, Jun 78
Comparison of binding of IgE and IgG antibodies to honeybee venom phospholipase-A. Paull BR, et al. **J Immunol** 120(6):1917–23, Jun 78
Regulation of IgE antibody production by serum molecules. I. Serum from complete Freund's adjuvant-immune donors suppresses irradiation-enhanced IgE production in low responder mouse strains. Tung AS, et al. **J Immunol** 120(6):2050–9, Jun 78
Variations in chemical mediators of hypersensitivity in the sputum of chronic bronchitics: correlation with peak expiratory flow. Turnbull LW, et al. **Lancet** 2(8082):184–6, 22 Jul 78

IGG

Gammopathy and spherocytosis [letter] Lempert KD. **Ann Intern Med** 89(1):145–6, Jul 78
Electron microscopic morphology of immunoglobulin aggregates and their interactions in rheumatoid articular collagenous tissues. Ohno O, et al. **Arthritis Rheum** 21(5):516–27, Jun 78
Allergy to a product(s) of ethylene oxide gas: demonstration of IgE and IgG antibodies and hapten specificity. Dolovich J, et al. **J Allergy Clin Immunol** 62(1):30–2, Jul 78
Quantitative influence of antibody and complement coating of red cells on monocyte-mediated cell lysis. Kurlander RJ, et al. **J Clin Invest** 61(5):1309–19, May 78
Altered immune responsiveness associated with experimental syphilis in the rabbit: elevated IgM and depressed IgG responses to sheep erythrocytes. Baughn RE, et al. **J Immunol** 120(5):1691–5, May 78
Structure and function of immunoglobulin domains. VII. Studies on the structural requirements of human immunoglobulin G for granulocyte binding. Foster DE, et al. **J Immunol** 120(6):1952–6, Jun 78
Antibody-dependent cell-mediated cytotoxicity by human lymphocytes. I. Comparison of IgM- and IgG-induced cytotoxicity. Fuson EW, et al. **J Immunol** 120(5):1726–32, May 78
The binding of murine immunoglobulins to staphylococcal protein A. Mackenzie MR, et al. **J Immunol** 120(5):1493–6, May 78
Comparison of binding of IgE and IgG antibodies to honeybee venom phospholipase-A. Paull BR, et al. **J Immunol** 120(6):1917–23, Jun 78
Spontaneous cell-mediated cytotoxicity in humans: role of interferon and immunoglobulins. Trinchieri G, et al. **J Immunol** 120(6):1849–55, Jun 78
Humoral immunity in myasthenia gravis: relationship to disease severity and steroid treatment [letter] Bradley RJ, et al. **Lancet** 2(8080):96, 8 Jul 78
The immunopathogenesis of glomerulonephritis associated with mixed cryoglobulinemia. Gamble CN, et al. **N Engl J Med** 299(2):81–4, 13 Jul 78

IGM

Polyneuropathy in Waldenström's macroglobulinemia. Deposition of M component on myelin sheaths. Julien J, et al. **Arch Neurol** 35(7):423–5, Jul 78
Altered immune responsiveness associated with experimental syphilis in the rabbit: elevated IgM and depressed IgG responses to sheep erythrocytes. Baughn RE, et al. **J Immunol** 120(5):1691–5, May 78
Immunoglobulin secretion by human splenic lymphocytes in vitro: the effects of antibodies to IgM and IgD. Finkelman FD, et al. **J Immunol** 120(5):1465–72, May 78
Lipopolysaccharide induction of IgM antibodies to polyadenylic acid in normal mice. Fischbach M, et al. **J Immunol** 120(6):1856–61, Jun 78
Antibody-dependent cell-mediated cytotoxicity by human lymphocytes. I. Comparison of IgM- and IgG-induced cytotoxicity. Fuson EW, et al. **J Immunol** 120(5):1726–32, May 78
Deposition of IgM and complement at the dermoepidermal junction in acute and chronic cutaneous graft-vs-host disease in man. Tsoi MS, et al. **J Immunol** 120(5):1485–92, May 78
Enhancement of human kidney allografts by cold B-lymphocyte cytotoxins. Iwaki Y, et al. **Lancet** 1(8076):1228–9, 10 Jun 78
The immunopathogenesis of glomerulonephritis associated with mixed cryoglobulinemia. Gamble CN, et al. **N Engl J Med** 299(2):81–4, 13 Jul 78

ILEOSTOMY

Effect of codeine phosphate, Lomotil, and Isogel on ileostomy function. Newton CR. **Gut** 19(5):377–83, May 78

ILEUM

Functional adaptation of the intestinal mucosal enzymes after jejunoileal bypass for morbid obesity. Stein TA, et al. **Am J Clin Nutr** 31(7):1143–8, Jul 78
Ileorectal anastomosis for ulcerative and Crohn's colitis. Khubchandani IT, et al. **Am J Surg** 135(6):751–6, Jun 78
The role of Peyer's patches in the local immune response of rabbit ileum to live bacteria. Keren DF, et al. **J Immunol** 120(6):1892–6, Jun 78
Jejunoileal bypass may induce arthritic condition. **JAMA** 240(2):98, 14 Jul 78
Bone disease after jejuno-ileal bypass for obesity. Compston JE, et al. **Lancet** 2(8079):1–4, 1 Jul 78
Granulomas in Crohn's disease [letter] Homan WP, et al. **Lancet** 2(8080):112, 8 Jul 78
Hydrops fetalis associated with small-bowel volvulus [letter] Seward JF, et al. **Lancet** 2(8079):52–3, 1 Jul 78
Efficacy of somatostatin in a patient with carcinoid syndrome [letter] Thulin L, et al. **Lancet** 2(8079):43, 1 Jul 78
Jejunoileal bypass [letter] Brown WU. **Obstet Gynecol** 51(4):512–3, Apr 78

ILIAC ARTERY

Iatrogenic internal hernia involving the iliac artery. Guba AM Jr, et al. **Ann Surg** 188(1):49–52, Jul 78
Localized arterial occlusions in patients treated with pelvic field radiation for cancer. Nylander G, et al. **Cancer** 41(6):2158–61, Jun 78

IMIDAZOLES

Etomidate and methohexitone. A comparative clinical study

in out-patient anaesthesia. Miller BM, et al. **Anaesthesia** 33(5):450-3, May 78
Miconazole therapy for fungal meningitis. Sung JP, et al. **Arch Neurol** 35(7):443-7, Jul 78
Miconazole for treatment of disseminated coccidioidomycosis. Unfavorable experience. Meyer RD, et al. **Chest** 73(6):825-31, Jun 78

IMIPRAMINE

Electrophysiological methods in assessing cardiac effects of the tricyclic antidepressant imipramine. Brorson L, et al. **Acta Med Scand** 203(5):429-32, 1978
Imipramine response in deluded depressive patients. Quitkin F, et al. **Am J Psychiatry** 135(7):806-11, Jul 78

IMMERSION

Paroxysmal atrial tachycardia and the diving reflex [letter] Allison DJ. **Lancet** 1(8076):1261, 10 Jun 78

IMMUNE COMPLEX DISEASE

Immune complexes in the rheumatic diseases. McDuffie FC. **J Allergy Clin Immunol** 62(1):37-43, Jul 78 (46 ref.)

IMMUNE SERUMS

Neutralization of glucagon by antiserum as a tool in glucagon physiology. Lack of depression of basal blood glucose after antiserum treatment in rats. Holst JJ, et al. **J Clin Invest** 62(1):182-90, Jul 78
Isolation of circulating immune complexes using Raji cells. Separation of antigens from immune complexes and production of antiserum. Theofilopoulos AN, et al. **J Clin Invest** 61(6):1570-81, Jun 78
Pre-B cells: bone marrow persistence in anti-mu-suppressed mice, conversion to B lymphocytes, and recovery after destruction by cyclophosphamide. Burrows PD, et al. **J Immunol** 120(5):1526-31, May 78
Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. I. Presence of anti-carbohydrate antibodies in rabbit anti-trout Ig sera. Yamaga KM, et al. **J Immunol** 120(6):2068-73, Jun 78
A practical method for preparation of varicella-zoster immune globulin. Zaia JA, et al. **J Infect Dis** 137(5):601-4, May 78

IMMUNE TOLERANCE

Hapten-specific tolerance induced by hapten conjugates of D-glutamic acid, D-lysine (D-Gl) or isologous gamma-globulin: evidence for central B cell tolerance in the presence of carrier-primed helper T cells. Katz DH, et al. **J Immunol** 120(6):1824-7, Jun 78

IMMUNITY

Anaesthesia, surgery and immunology. Walton B. **Anaesthesia** 33(4):322-48, Apr 78 (398 ref.)
Preventing infection in the immunocompromised patient [editorial] Ahronheim GA. **Can Med Assoc J** 118(12):1479-82, 24 Jun 78
Pharmacologic control of the hormonally modulated immune response. III. Prolongation of allogeneic skin graft rejection and prevention of runt disease by a combination of drugs acting on neuroendocrine functions. Pierpaoli W, et al. **J Immunol** 120(5):1600-3, May 78
Immune surveillance and tumors of the nervous system. Morantz RA, et al. **J Neurosurg** 49(1):84-92, Jul 78
Maternal and fetal immunology. Harris RE. **Obstet Gynecol** 51(6):733-9, Jun 78 (54 ref.)
Immunity to diphtheria in an urban population. Nelson LA, et al. **Pediatrics** 61(5):703-10, May 78

IMMUNITY, CELLULAR

Cellular immune response in virus infections. Doherty P. **Arthritis Rheum** 21(5 Suppl):S97-9, Jun 78
A prospective study of immune responsiveness in human melanoma. I. Assessment of initial pretreatment status with stage of disease. Pritchard DJ, et al. **Cancer** 41(6):2165-73, Jun 78
Impaired granulocyte adherence. A reversible defect in host defense in patients with poorly controlled diabetes. Bagdade JD, et al. **Diabetes** 27(6):677-81, Jun 78
Partial purine nucleoside phosphorylase deficiency. Studies of lymphocyte function. Gelfand EW, et al. **J Clin Invest** 61(4):1071-80, Apr 78
Impaired cell-mediated immunity in Hodgkin's disease mediated by suppressor lymphocytes and monocytes. Hillinger SM, et al. **J Clin Invest** 61(6):1620-7, Jun 78
Modification by suppressor cells and serum factors of the cell-mediated immune response in experimental pyelonephritis. Miller T, et al. **J Clin Invest** 61(4):964-72, Apr 78
Cell-mediated immunity to Pityrosporum orbiculare in tinea versicolor. Sohnle PG, et al. **J Clin Invest** 62(1):45-53, Jul 78
Requirement for direct cellular contact for immunosuppression by a murine virus-induced lymphoma (FBL-3). Cimprich RS, et al. **J Immunol** 120(5):1473-9, May 78
Mechanisms of regulation of cell-mediated immune responses. I. Effect of the route of immunization with TNP-coupled syngeneic cells on the induction and suppression of contact sensitivity to picryl chloride. Greene MI, et al. **J Immunol** 120(5):1604-11, May 78
Rous sarcoma virus-transformed avian cells express four different cell surface antigens that are distinguishable by a cell-mediated cytotoxicity-blocking test. Ignjatovic J, et al. **J Immunol** 120(5):1663-8, May 78
Cellular immunity to solubilized tumor antigens of a methylcholanthrene-induced sarcoma with a migration inhibition assay. Padarathsingh ML, et al. **J Immunol** 120(6):1981-5, Jun 78
Assessment of cell-mediated hypersensitivity against coxsackievirus B3 viral-induced myocarditis utilizing hypertonic salt extracts of cardiac tissue. Paque RE, et al. **J Immunol** 120(5):1672-8, May 78
Leukocyte-adherence inhibition: a specific assay of cell-mediated immunity dependent on lymphokine-mediated collaboration between T lymphocytes. Powell AE, et al. **J Immunol** 120(6):1957-66, Jun 78
Spontaneous cell-mediated cytotoxicity in humans: role of interferon and immunoglobulins. Trinchieri G, et al. **J Immunol** 120(6):1849-55, Jun 78
Analysis of the cellular basis of idiotype-specific suppression. Ward K, et al. **J Immunol** 120(6):2016-9, Jun 78
Cell-mediated immunity of cytomegalovirus infection in normal subjects and cardiac transplant patients. Pollard RB, et al. **J Infect Dis** 137(5):541-9, May 78
Diphenylhydantoin interstitial nephritis. Roles of cellular and humoral immunologic injury. Hyman LR, et al. **J Pediatr** 92(6):915-20, Jun 78
Cellular immunity in bladder cancer patients. Guinan P, et al. **J Urol** 119(6):747-9, Jun 78

IMMUNITY, NATURAL

Recurrent mumps parotitis following natural infection and immunization. Biedel CW. **Am J Dis Child** 132(7):678-80, Jul 78

IMMUNITY, PASSIVE

Perinatal cytomegalovirus infection: influence of placentally transferred maternal antibody. Reynolds DW, et al. **J Infect Dis** 137(5):564-7, May 78

IMMUNIZATION

Recurrent mumps parotitis following natural infection and immunization. Biedel CW. **Am J Dis Child** 132(7):678-80, Jul 78
Participation in flu immunization projects: what can we expect in the future? Pearman WA. **Am J Public Health** 68(7):674-5, Jul 78
Idiotype-specific transplantation resistance to MOPC-315: abrogation by post-immunization thymectomy. Daley MJ, et al. **J Immunol** 120(5):1620-4, May 78
Mechanisms of regulation of cell-mediated immune responses. I. Effect of the route of immunization with TNP-coupled syngeneic cells on the induction and suppression of contact sensitivity to picryl chloride. Greene MI, et al. **J Immunol** 120(5):1604-11, May 78
Possible association of myocardial infarction and active immunization [letter] Koutsaimanis KG, et al. **N Engl J Med** 299(3):153-4, 20 Jul 78

IMMUNOELECTROPHORESIS

Diagnosis of pneumonia by counterimmunoelectrophoresis of respiratory secretions. Congeni BL, et al. **Am J Dis Child** 132(7):684-7, Jul 78
Counterelectrophoresis on human serum in coxsackie virus infections [letter] MacWilliam KM, et al. **J Clin Pathol** 28(11):926, Nov 75

IMMUNOENZYME TECHNICS

Comparison of homogeneous enzyme immunoassay and high-pressure liquid chromatography for the determination of theophylline concentration in serum. Koup JR, et al. **Am Rev Respir Dis** 117(6):1135-8, Jun 78

IMMUNOGLOBULIN ALLOTYPES

Sequential expression of immunoglobulin on developing mouse B lymphocytes: a systematic survey that suggests a model for the generation of immunoglobulin isotype diversity. Abney ER, et al. **J Immunol** 120(6):2041-9, Jun 78
Absence of correlation of Ig-1 allotype and IgE antibody suppression in SJL mice. Itaya T, et al. **J Immunol** 120(5):1758-9, May 78

IMMUNOGLOBULINS

Detection of intracellular immunoglobulin in nodular lymphomas. Halliday D, et al. **Am J Clin Pathol** 69(6):587-93, Jun 78
Serum lysozyme, serum proteins, and immunoglobulin determinations in nonspecific inflammatory bowel disease. El-Khatib OS, et al. **Am J Dig Dis** 23(4):297-301, Apr 78
Host defense against opportunist microorganisms following trauma. II. Changes in complement and immunoglobulins in patients with abdominal trauma and in septic patients without trauma. Bjornson AB, et al. **Ann Surg** 188(1):102-8, Jul 78
An immunohistological study of immunoglobulin content of primary central nervous system lymphomas. Taylor CR, et al. **Cancer** 41(6):2197-205, Jun 78
Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. I. Presence of anti-carbohydrate antibodies in rabbit anti-trout Ig sera. Yamaga KM, et al. **J Immunol** 120(6):2068-73, Jun 78
Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. II. Delineation between Ig-specific and cross-reactive membrane components. Yamaga KM, et al. **J Immunol** 120(6):2074-9, Jun 78
Sounding board. Use of hepatitis B immuneglobulin:reassessment needed. Prince AM. **N Engl J Med** 299(4):198-9, 27 Jul 78
Successful transplantation of the thymus in Nezelof's syndrome. Shearer WT, et al. **Pediatrics** 61(4):619-24, Apr 78

IMMUNOGLOBULINS, FC

Lymphocytes in the rabbit expressing receptors for the Fc portion of rabbit immunoglobulin. Birch RE, et al. **J Immunol** 120(6):1869-75, Jun 78
The requirement for the Fc portion of antibody in antigen-antibody complex-mediated suppression. Morgan EL, et al. **J Immunol** 120(5):1669-71, May 78

IMMUNOGLOBULINS, HEAVY CHAIN

Gamma heavy chain disease seen initially as gastric neoplasm. Papae RJ, et al. **Arch Intern Med** 138(7):1151-3, Jul 78
Pre-B cells: bone marrow persistence in anti-mu-suppressed mice, conversion to B lymphocytes, and recovery after destruction by cyclophosphamide. Burrows PD, et al. **J Immunol** 120(5):1526-31, May 78

IMMUNOGLOBULINS, LIGHT CHAIN

Linkage between a gene for a serum protein and the gene for the Ig kappa light chain in rabbits. Usher DC, et al. **J Immunol** 120(6):1832-5, Jun 78
Inhibition of active-transport sodium-potassium-A.T.P.ase by myeloma protein. McGeoch J, et al. **Lancet** 2(8079):17-8, 1 Jul 78

IMMUNOGLOBULINS, SURFACE

Clinical and cell surface marker characterization of the early phase of chronic lymphocytic leukemia. Rudders RA, et al. **Blood** 52(1):25-35, Jul 78
Sequential expression of immunoglobulin on developing mouse B lymphocytes: a systematic survey that suggests a model for the generation of immunoglobulin isotype diversity. Abney ER, et al. **J Immunol** 120(6):2041-9, Jun 78
Anti-immunoglobulin stimulation of murine lymphocytes. IV. Re-expression and fate of cell surface receptors during stimulation. Weiner HL, et al. **J Immunol** 120(6):1907-12, Jun 78

IMMUNOLOGIC DEFICIENCY SYNDROMES

Deoxyguanosine triphosphate as a possible toxic metabolite in the immunodeficiency associated with purine nucleoside phosphorylase deficiency. Cohen A, et al. **J Clin Invest** 61(5):1405-9, May 78
Partial purine nucleoside phosphorylase deficiency. Studies of lymphocyte function. Gelfand EW, et al. **J Clin Invest** 61(4):1071-80, Apr 78
Zinc and immunocompetence in protein-energy malnutrition. Golden MH, et al. **Lancet** 1(8076):1226-8, 10 Jun 78
Pituitary function after removal of microadenomas for Cushing's disease [letter] Zu Rhein G, et al. **N Engl J Med** 299(5):256-7, 3 Aug 78

IMMUNOLOGIC MEMORY

Genetic control of immunologic unresponsiveness to adjuvant-free solutions of beta-D-galactosidase. I. Inheritance of the Ir-Z1 and ir-Z2 loci in mice. Rotman B. **J Immunol** 120(5):1460-4, May 78

IMMUNOLOGIC TECHNICS

Leucocyte adherence inhibition test in arthritis. Appelboom T, et al. **Lancet** 2(8080):62-5, 8 Jul 78

IMMUNOLOGY

The status of education in allergy and immunology in the United States of America in 1978. Frick OL. **J Allergy Clin Immunol** 62(1):1-6, Jul 78
Physician manpower in allergy and immunology. Norman

PS, et al. **J Allergy Clin Immunol** 62(1):61–6, Jul 78

IMMUNOSUPPRESSION

The specific suppression of contact sensitivity. Greene MI, et al. **Arthritis Rheum** 21(5 Suppl):S100–4, Jun 78
T cell chronic lymphocytic leukemia: presence in bone marrow and peripheral blood of cells that suppress erythropoiesis in vitro. Hoffman R, et al. **Blood** 52(1):255–60, Jul 78
Control of IgE antibody production by suppressor substances. Katz DH. **J Allergy Clin Immunol** 62(1):44–55, Jul 78
Impaired cell-mediated immunity in Hodgkin's disease mediated by suppressor lymphocytes and monocytes. Hillinger SM, et al. **J Clin Invest** 61(6):1620–7, Jun 78
Modification by suppressor cells and serum factors of the cell-mediated immune response in experimental pyelonephritis. Miller T, et al. **J Clin Invest** 61(4):964–72, Apr 78
Glucocorticoids administered in vivo inhibit human suppressor T lymphocyte function and diminish B lymphocyte responsiveness in in vitro immunoglobulin synthesis. Saxon A, et al. **J Clin Invest** 61(4):922–30, Apr 78
The evolution of immunosuppressive cell populations in experimental mycobacterial infection. Bullock WE, et al. **J Immunol** 120(5):1709–16, May 78
Pre-B cells: bone marrow persistence in anti-mu-suppressed mice, conversion to B lymphocytes, and recovery after destruction by cyclophosphamide. Burrows PD, et al. **J Immunol** 120(5):1526–31, May 78
Requirement for direct cellular contact for immunosuppression by a murine virus-induced lymphoma (FBL-3). Cimprich RS, et al. **J Immunol** 120(5):1473–9, May 78
Suppression of polyclonal B cell activation in scrapie-infected C3H/HeJ mice. Garfin DE, et al. **J Immunol** 120(6):1986–90, Jun 78
Mechanisms of regulation of cell-mediated immune responses. I. Effect of the route of immunization with TNP-coupled syngeneic cells on the induction and suppression of contact sensitivity to picryl chloride. Greene MI, et al. **J Immunol** 120(5):1604–11, May 78
Suppression of the generation of human con A-induced cytotoxic effector cells by con A-activated suppressor cells. Hunninghake GW, et al. **J Immunol** 120(6):1828–31, Jun 78
Absence of correlation of Ig-1 allotype and IgE antibody suppression in SJL mice. Itaya T, et al. **J Immunol** 120(5):1758–9, May 78
Effects of antigen-feeding on intestinal and systemic immune responses. II. Suppression of delayed-type hypersensitivity reactions. Kagnoff MF. **J Immunol** 120(5):1509–13, May 78
Regulation of IgE antibody production by serum molecules. II. Strain-specificity of the suppressive activity of serum from complete freund's adjuvant-immune low responder mouse donors. Katz DH, et al. **J Immunol** 120(6):2060–7, Jun 78
Suppression of mitogen-induced proliferation of normal spleen cells by macrophages from chickens inoculated with Marek's disease virus. Lee LF, et al. **J Immunol** 120(5):1554–9, May 78
Normal mouse serum immunosuppressive activity: action on adherent cells. Martineau RS, et al. **J Immunol** 120(5):1550–3, May 78
The requirement for the Fc portion of antibody in antigen-antibody complex-mediated suppression. Morgan EL, et al. **J Immunol** 120(5):1669–71, May 78
Melanoma-associated immunosuppression through B cell activation of suppressor T cells. Ninnemann JL. **J Immunol** 120(5):1573–9, May 78
Tumor cell cytostasis by macrophages and antibody in vitro. II. Isolation and characterization of suppressed cells. Pasternack GR, et al. **J Immunol** 120(5):1567–72, May 78
Two distinct populations of suppressor cells in the spleens of mice bearing methylcholanthrene-induced tumors. Pope BL, et al. **J Immunol** 120(6):2033–40, Jun 78
Immunosuppressive activity of antibody directed against endogenous C-type virus interferes with early events of the immune response. Schumann G, et al. **J Immunol** 120(6):1913–6, Jun 78
Specific suppression of anti-hapten reaginic antibody titers with hapten-coated liposomes. Schwenk R, et al. **J Immunol** 120(5):1612–5, May 78
Regulation of IgE antibody production by serum molecules. I. Serum from complete Freund's adjuvant-immune donors suppresses irradiation-enhanced IgE production in low responder mouse strains. Tung AS, et al. **J Immunol** 120(6):2050–9, Jun 78
Analysis of the cellular basis of idiotype-specific suppression. Ward K, et al. **J Immunol** 120(6):2016–9, Jun 78
Pathogenesis of Pseudomonas aeruginosa pneumonia during immunosuppression. Pennington JE, et al. **J Infect Dis** 137(6):764–74, Jun 78
Current concepts in ophthalmology. Uveitis and the immunologically compromised host. O'Connor GR. **N Engl J Med** 299(3):130–2, 20 Jul 78

IMMUNOSUPPRESSIVE AGENTS

Cytostatic treatment of glomerular diseases. IV. The effect of combined immunosuppressive treatment on serum creatinine and proteinuria evaluated by sequential statistical analysis. Report from a Copenhagen study group of renal diseases. Balslø JT, et al. **Acta Med Scand** 203(5):339–44, 1978
Chronic granulocytic leukemia following successful renal transplantation. Adler KR, et al. **Cancer** 41(6):2206–8, Jun 78
Prolonged survival of pig orthotopic heart grafts treated with cyclosporin A. Calne RY, et al. **Lancet** 1(8075):1183–5, 3 Jun 78
Extensive prolongation of rabbit kidney allograft survival after short-term cyclosporin-A treatment. Green CJ, et al. **Lancet** 1(8075):1182–3, 3 Jun 78

IMMUNOTHERAPY

Nephrotoxicity from cancer immunotherapy. Dosik GM, et al. **Ann Intern Med** 89(1):41–6, Jul 78
A phase I study of active specific intralymphatic immunotherapy (ASILI). Juillard GJ, et al. **Cancer** 41(6):2215–25, Jun 78
A controlled trial of immunotherapy in insect hypersensitivity. Hunt KJ, et al. **N Engl J Med** 299(4):157–61, 27 Jul 78

IMPOTENCE

Impotence [letter] Kupperman HS. **Am Fam Physician** 18(1):21, 24, 28, Jul 78

INCEST

Father-son incest: underreported psychiatric problem? Dixon KN, et al. **Am J Psychiatry** 135(7):835–8, Jul 78
Sexual abuse of children. Rosenfeld AA. **JAMA** 240(1):43, 7 Jul 78

INCLUSION BODIES, VIRAL

Intranuclear inclusions in megakaryocytes in congenital cytomegalovirus infection. Chesney PJ, et al. **J Pediatr** 92(6):957–8, Jun 78
New virus expressed in cultured human leukaemic myeloblasts [letter] Karpas A. **Lancet** 2(8080):110, 8 Jul 78

INCOME

The AIB: an ailing tiger still has teeth and claws. Geekie DA. **Can Med Assoc J** 118(12):1542, 1567, 24 Jun 78

INCOME TAX

Incorporation part I. A guide to service companies and professional corporations. Gray C. **Can Med Assoc J** 118(6):703–8, 737, 18 Mar 78

INCUBATORS

Games with children. Perlstein PH. **Pediatrics** 61(4):666–9, Apr 78

INDENES

Antiallergic drugs in idiopathic nephrotic syndrome of childhood [letter] Freed DL. **Lancet** 1(8078):1365–1365, 24 Jun 78
Anti-allergic drugs in idiopathic nephrotic syndrome of childhood [letter] Meadow SR, et al. **Lancet** 1(8075):1200, 3 Jun 78

INDIANS, NORTH AMERICAN

The plasma lipids, lipoproteins, and diet of the Tarahumara indians of Mexico. Connor WE, et al. **Am J Clin Nutr** 31(7):1131–42, Jul 78
Physical growth and development of urban native Americans: a study in urbanization and its implications for nutritional status. Johnston FE, et al. **Am J Clin Nutr** 31(6):1017–27, Jun 78
Pneumonia in a Navajo community: a two-year experience. Oseasohn R, et al. **Am Rev Respir Dis** 117(6):1003–9, Jun 78
American Indian anthropology and medicine [letter] Guidotti TL. **JAMA** 240(4):348, 28 Jul 78

INDIUM

Analysis of extramedullary erythropoiesis in the spleen by a semiquantitative method using indium-111. Rojer RA, et al. **Acta Med Scand** 203(6):481–6, 1978

INDOCYANINE GREEN

Familial and nonfamilial benign recurrent cholestiasis distinguished by plasma disappearance of indocyanine green but not cholylglycine. van Berge-Henegouwen GP, et al. **Gut** 19(5):345–9, May 78
Echocardiographic diagnosis of double inlet 'left' ventricle: indocyanine green contrast studies as an aid to diagnosis. Lamp LM, et al. **South Med J** 71(7):865–8, Jul 78

INDOMETHACIN

Indomethacin is a placental vasodilator in the dog. The effect of prostaglandin inhibition. Gerber JG, et al. **J Clin Invest** 62(1):14–9, Jul 78
Pulmonary vascular effects of fat emulsion infusion in unanesthetized sheep. Prevention by indomethacin. McKeen CR, et al. **J Clin Invest** 61(5):1291–7, May 78
Indomethacin for Shy-Drager syndrome [letter] **Lancet** 1(8077):1312–3, 17 Jun 78
Convulsions in a breast-fed infant after maternal indomethacin [letter] Eeg-Olofsson O, et al. **Lancet** 2(8082):215, 22 Jul 78

INDUSTRIAL MEDICINE

When industry is the patient. Cathcart LM. **Can Med Assoc J** 118(6):713–9, 18 Mar 78

INFANT FOOD

Lipids of human milk and infant formulas: a review. Jensen RG, et al. **Am J Clin Nutr** 31(6):990–1016, Jun 78 (120 ref.)
International council of Infant Food Industries. Its aims and progress. **Lancet** 1(8076):1250–2, 10 Jun 78
The infant-food industry [editorial] **Lancet** 1(8076):1240–1, 10 Jun 78
Infant-food industry [letter] Baumslag N. **Lancet** 2(8081):166, 15 Jul 78
Effect of parenteral fat emulsion on the pulmonary and reticuloendothelial systems in the newborn infant. Friedman Z, et al. **Pediatrics** 61(5):694–8, May 78

INFANT, LOW BIRTH WEIGHT

Maternal and cord blood metal concentrations and low birth weight—a case-control study. Bogden JD, et al. **Am J Clin Nutr** 31(7):1181–7, Jul 78
Addiction and low birth weight: a quasi-experimental study. Whiting M, et al. **Am J Public Health** 68(7):676–8, Jul 78
Inadvertent overadministration of digoxin to low-birth-weight infants. Berman W Jr, et al. **J Pediatr** 92(6):1024–5, Jun 78
Hypernatremia due to heparinized saline infusion through a radial artery catheter in a very low-bith-weight infant. Hayden WR. **J Pediatr** 92(6):1025–6, Jun 78
Viability of premature fetus [letter] Schifrin BS, et al. **Lancet** 1(8076):1259, 10 Jun 78
Maternal malnutrition and low birth-weight [letter] Thomson AM. **Lancet** 2(7939):815, 25 Oct 75
Effect of parenteral fat emulsion on the pulmonary and reticuloendothelial systems in the newborn infant. Friedman Z, et al. **Pediatrics** 61(5):694–8, May 78
Glucose disposal in low-birth-weight infants during steady-state hyperglycemia: effects of exogenous insulin administration. Pollak A, et al. **Pediatrics** 61(4):546–9, Apr 78
Plasma creatinine levels in low-birth-weight infants during the first three months of life. Stonestreet BS, et al. **Pediatrics** 61(5):788–9, May 78
Medium-chain triglyceride feeding in premature infants: effects on calcium and magnesium absorption. Tantibhedhyangkul P, et al. **Pediatrics** 61(4):537–45, Apr 78

INFANT MORTALITY

Twins: causes of perinatal death in 12 United States cities and one African city. Naeye RL, et al. **Am J Obstet Gynecol** 131(3):267–72, 1 Jun 78
Weight-for-age as an index of risk of death in children. Kielmann AA, et al. **Lancet** 1(8076):1247–50, 10 Jun 78
Viability of premature fetus [letter] Schifrin BS, et al. **Lancet** 1(8076):1259, 10 Jun 78

INFANT, NEWBORN

Effectiveness of neonatal transport. Gunn T, et al. **Can Med Assoc J** 118(6):646–9, 18 Mar 78
Lipid metabolism in the neonate. III. The ketogenic effect of Intralipid infusion in the neonate. Andrew G, et al. **J Pediatr** 92(6):995–7, Jun 78

INFANT, NEWBORN, DISEASES

Side effects in the neonate from psychotropic agents excreted through breast-feeding. Ananth J. **Am J Psychiatry** 135(7):801–5, Jul 78
Treatment of persistent tension pneumothorax in a neonate by selective bronchial intubation. Yeh TF, et al. **Anesthesiology** 49(1):37–8, Jul 78
Placement of pericardial drainage tube for the treatment of pneumopericardium in the neonate. Emery RW, et al. **Ann Thorac Surg** 26(1):84–5, Jul 78
Prevention of neonatal hepatitis B infection [letter] Iwarson S, et al. **Br Med J** 1(6126):1553–4, 10 Jun 78
Evaluation of three antibiotic programs in newborn infants. Marks S, et al. **Can Med Assoc J** 118(6):659–62, 18 Mar 78
Inclusion blennorrhea of the newborn. Hefelfinger DC.

Clin Pediatr (Phila) 17(7):579–80, Jul 78
Neonatal paroxysmal supraventricular tachycardia. The importance of recognition by fetal ECG and of treatment with DC cardioversion. Wells DH, et al. **Clin Pediatr (Phila)** 17(7):581–3, Jul 78
Pharmacokinetic considerations in exchange transfusion in neonates. Yakatan GJ, et al. **Clin Pharmacol Ther** 24(1):90–4, Jul 78
Perinatal cytomegalovirus infection: influence of placentally transferred maternal antibody. Reynolds DW, et al. **J Infect Dis** 137(5):564–7, May 78
Acute renal failure in newborn infants. Anand SK, et al. **J Pediatr** 92(6):985–8, Jun 78
Coagulation abnormalities associated with localized hemorrhage in the neonate. Easa D. **J Pediatr** 92(6):989–94, Jun 78
Pulmonary physiotherapy in neonates: physiologic changes and respiratory management. Fox WW, et al. **J Pediatr** 92(6):977–81, Jun 78
Newborn screening for galactosemia and other galactose metabolic defects. Levy HL, et al. **J Pediatr** 92(6):871–7, Jun 78
Neonatal screening for alpha1-antitrypsin deficiency. O'Brien ML, et al. **J Pediatr** 92(6):1006–10, Jun 78
Management of narcotic withdrawal in neonates [letter] Purohit DM. **J Pediatr** 92(6):1031–2, Jun 78
Bacterial etiology of otitis media during the first six weeks of life. Shurin PA, et al. **J Pediatr** 92(6):893–6, Jun 78
Clinicopathological conference. Abdominal flank mass in the neonate. Gibbons MD, et al. **J Urol** 119(5):671–7, May 78
Intestinal infection and toxin production by Clostridium botulinum as one cause of sudden infant death syndrome. Arnon SS, et al. **Lancet** 1(8077):1273–7, 17 Jun 78
Early diagnosis of Duchenne muscular dystrophy [letter] Beckmann R, et al. **Lancet** 2(8080):105, 8 Jul 78
Asymptomatic endemic rotavirus infections in the newborn. Chrystie IL, et al. **Lancet** 1(8075):1176–8, 3 Jun 78
Convulsions in a breast-fed infant after maternal indomethacin [letter] Eeg-Olofsson O, et al. **Lancet** 2(8082):215, 22 Jul 78
Pigmented skin lesions in babies born to underweight former oral-contraceptive users [letter] Harlap S. **Lancet** 2(8079):39, 1 Jul 78
Gentamicin and chloramphenicol in neonatal meningitis [letter] Sanderson PJ. **Lancet** 2(8082):210, 22 Jul 78
Prevention of neonatal hepatitis B infection [letter] **N Engl J Med** 299(1):46–7, 6 Jul 78
Chlamydia pneumonitis [letter] Oetgen WJ. **N Engl J Med** 299(1):48, 6 Jul 78
Growth, health, and development after neonatal gut surgery: a long-term follow-up. Tejani A, et al. **Pediatrics** 61(5):685–93, May 78
Myotonic dystrophy (Steinert's disease) in the neonate. Chassevent J, et al. **Radiology** 127(3):747–9, Jun 78
Ultrasound diagnosis of hydrocolpos and hydrometrocolpos. Wilson DA, et al. **Radiology** 128(2):451–4, Aug 78

INFANT NUTRITION

Infant's utilisation of his milk intake [letter] Blumenthal I. **Lancet** 2(7939):815, 25 Oct 75
Comments on nutrition committee statement [letter] Silverio J. **Pediatrics** 61(4):673, Apr 78

INFANT, PREMATURE

Thyroid function in healthy premature infants. Cuestas RA. **J Pediatr** 92(6):963–7, Jun 78
Thyroid function in the preterm infant: a longitudinal assessment. Uhrmann S, et al. **J Pediatr** 92(6):968–73, Jun 78
Long-term follow-up of preterm infants in breech presentation delivered by caesarean section. A prospective study. Ingemarsson I, et al. **Lancet** 2(8082):172–5, 22 Jul 78
Plasma-prostaglandins in pre-term neonates before and after treatment for patient ductus arteriosus. Lucas A, et al. **Lancet** 2(8081):130–2, 15 Jul 78
Functional immaturity of pulmonary irritant receptors and apnea in newborn preterm infants. Fleming PJ, et al. **Pediatrics** 61(4):515–8, Apr 78
Games with children. Perlstein PH. **Pediatrics** 61(4):666–9, Apr 78

INFANT, PREMATURE, DISEASES

Paroxysmal supraventricular tachycardia during theophylline therapy in a premature infant. Loughnan PM, et al. **J Pediatr** 92(6):1016–8, Jun 78
Transfusion of polymorphonuclear neutrophils in a premature infant with Klebsiella sepsis [letter] Laurenti F, et al. **Lancet** 2(8080):111–2, 8 Jul 78
Pancreatic supplementation for premature babies [letter] Robinson PG, et al. **Lancet** 2(7939):817–8, 25 Oct 75
Effect of phototherapy on sister chromatid exchange in premature infants [letter] Schwartz AL, et al. **Lancet** 2(8081):157–8, 15 Jul 78
Antecedents of child abuse and neglect in premature infants: a prospective study in a newborn intensive care unit. Hunter RS, et al. **Pediatrics** 61(4):629–35, Apr 78
Reduction of sleep apnea and bradycardia in preterm infants on oscillating water beds: a controlled polygraphic study. Korner AF, et al. **Pediatrics** 61(4):528–33, Apr 78
Gray-scale ultrasonic demonstration of nephrocalcinosis. Cacciarelli AA, et al. **Radiology** 128(2):459–60, Aug 78

INFECTION

Antimicrobial therapy of some common childhood infections. Davis SD. **Am Fam Physician** 18(1):117–23, Jul 78
Management strategies for urinary and vaginal infections. Komaroff AL, et al. **Arch Intern Med** 138(7):1069–73, Jul 78
Infection control in total parenteral nutrition [letter] Waisbren BA. **Arch Intern Med** 138(7):1175, Jul 78
Should the traditional hatpin be discarded? [letter] Ajax CT. **Arch Neurol** 35(8):549–50, Aug 78
Preventing infection in the immunocompromised patient [editorial] Ahronheim GA. **Can Med Assoc J** 118(12):1479–82, 24 Jun 78
The value of peritoneal drains in the treatment of liver injuries. Fischer RP, et al. **J Trauma** 18(6):393–8, Jun 78
Current concepts in ophthalmology. Ocular infections. Baum JL. **N Engl J Med** 299(1):28–31, 6 Jul 78 (14 ref.)
Nutrition and infection. Nichols BL. **South Med J** 71(6):705–8, Jun 78

INFECTIOUS MONONUCLEOSIS

Psychiatric and neurologic sequelae of infectious mononucleosis. Hendler N, et al. **Am J Psychiatry** 135(7):842–4, Jul 78
Fatal massive hepatic necrosis in cytomegalovirus mononucleosis. Shusterman NH, et al. **Ann Intern Med** 88(6):810–2, Jun 78

INFLAMMATION

Fibroblast activation. Kang AH. **J Lab Clin Med** 92(1):1–4, Jul 78
Effect of inflammation on erythroid precursors (BFU-E and CFU-E) in bone marrow and spleen of mice. Reissmann KR, et al. **J Lab Clin Med** 92(1):22–9, Jul 78
Inflammatory oncotaxis. DerHagopian RP, et al. **JAMA** 240(4):374–5, 28 Jul 78

INFLUENZA

Participation in flu immunization projects: what can we expect in the future? Pearman WA. **Am J Public Health** 68(7):674–5, Jul 78
Influenzal vaccine response in systemic lupus erythematosus. Brodman R, et al. **Ann Intern Med** 88(6):735–40, Jun 78
Influenza immunization in lupus erythematosus: safe, effective? [editorial] Hess EV, et al. **Ann Intern Med** 88(6):833–4, Jun 78
Clinical and antibody responses after influenza immunization in systemic lupus erythematosus. Louie JS, et al. **Ann Intern Med** 88(6):790–2, Jun 78
Influenza vaccination of patients with systemic lupus erythematosus. Ristow SC, et al. **Ann Intern Med** 88(6):786–9, Jun 78
Influenza immunization in systemic lupus eruthematosus. A double-blind trial. Williams GW, et al. **Ann Intern Med** 88(6):729–34, Jun 78
Influenza as a problem in immunology. Kilbourne ED. **J Immunol** 120(5):1447–52, May 78 (66 ref.)
Beta-hemolytic streptococcal pneumonia following influenza. Gerber GJ, et al. **JAMA** 240(3):242–3, 21 Jul 78
Influenza vaccine in renal disease [editorial] Noble GR. **JAMA** 239(24):2592–3, 16 Jun 78
Influenza immunization in patients with chronic renal disease. Ortbals DW, et al. **JAMA** 239(24):2562–5, 16 Jun 78
Influenza virus immunization. Antibody response and adverse effects in children with renal disease. Sheth KJ, et al. **JAMA** 239(24):2559–61, 16 Jun 78

INFLUENZA VACCINE

Influenzal vaccine response in systemic lupus erythematosus. Brodman R, et al. **Ann Intern Med** 88(6):735–40, Jun 78
Influenza immunization in lupus erythematosus: safe, effective? [editorial] Hess EV, et al. **Ann Intern Med** 88(6):833–4, Jun 78
Clinical and antibody responses after influenza immunization in systemic lupus erythematosus. Louie JS, et al. **Ann Intern Med** 88(6):790–2, Jun 78
Influenza vaccination of patients with systemic lupus erythematosus. Ristow SC, et al. **Ann Intern Med** 88(6):786–9, Jun 78
Influenza immunization in systemic lupus eruthematosus. A double-blind trial. Williams GW, et al. **Ann Intern Med** 88(6):729–34, Jun 78
Surveillance of the swine influenza vaccination program at the Royal Military College, Kingston. Rohrer JW, et al. **Can Med Assoc J** 118(12):1528–30, 24 Jun 78
Influenza vaccine in renal disease [editorial] Noble GR. **JAMA** 239(24):2592–3, 16 Jun 78

INFORMATION SERVICES

Acquisition and use of new medical knowledge. Warner KE. **Anesthesiology** 48(6):393–8, Jun 78
Toxicology information resources for poison control centers. Veltri JC, et al. **Clin Toxicol** 12(3):335–56, 1978
The weight of medical knowledge [letter] **N Engl J Med** 299(5):263, 3 Aug 78

INFORMATION THEORY

The relationships of some information-processing factors to severely disturbed behavior. Spaulding W. **J Nerv Ment Dis** 166(6):417–28, Jun 78

INFUSIONS, INTRA-ARTERIAL

Intermittent occlusion of the hepatic artery and infusion chemotherapy for carcinoma of the liver. El-Domeiri AA, et al. **Am J Surg** 135(6):771–5, Jun 78

INFUSIONS, PARENTERAL

Zinc content of intravenous solutions. van Caillie M, et al. **Lancet** 2(8082):200–1, 22 Jul 78
Loss of nitroglycerin from plastic intravenous bags [letter] Grouthamel WG, et al. **N Engl J Med** 299(5):262, 3 Aug 78

INJECTIONS

Sterility problems and the diabetic [letter] Dankert J, et al. **Lancet** 1(8076):1256, 10 Jun 78

INJECTIONS, INTRAMUSCULAR

Localized mucormycosis following intramuscular corticosteroid. Case report and review of the literature. Jain JK, et al. **Am J Med Sci** 275(2):209–16, Mar–Apr 78
Abscesses from parenteral injection [letter] Zelman S. **JAMA** 240(1):23, 7 Jul 78

INJECTIONS, INTRATHECAL

Complications following intraspinal injections of steroids. Report of two cases. Dougherty JH Jr, et al. **J Neurosurg** 48(6):1023–5, Jun 78

INJECTIONS, INTRAVENOUS

Saralasin bolus test. Rapid screening procedure for renin-mediated hypertension. Marks LS, et al. **Lancet** 2(7939):784–7, 25 Oct 75

INJECTIONS, INTRAVENTRICULAR

The Ommaya reservoir: newly recognized complications and recommendations for insertion and use. Bleyer WA, et al. **Cancer** 41(6):2431–7, Jun 78

INOSITOL

Inositol in multiple sclerosis [letter] Holm V. **Arch Neurol** 35(7):478, Jul 78

INSECT BITES AND STINGS

The lady and the flea [letter] Goldman L, et al. **Arch Dermatol** 114(6):966–8, Jun 78
A controlled trial of immunotherapy in insect hypersensitivity. Hunt KJ, et al. **N Engl J Med** 299(4):157–61, 27 Jul 78

INSECTICIDES, ORGANOCHLORINE

D.B.C.P., chlordecone, and the risk-benefit equation [editorial] **Lancet** 2(8080):79–80, 8 Jul 78

INSECTICIDES, ORGANOPHOSPHATE

Detection and assay of organophosphate pesticides in human blood by gas chromatography. Fournier E, et al. **Clin Toxicol** 12(4):457–62, 1978

INSECTICIDES, ORGANOTHIOPHOSPHATE

Five cases of intentional ingestion of 25 percent diazinon with treatment and recovery. Klemmer HW, et al. **Clin Toxicol** 12(4):435–44, 1978

INSULIN

Insulin therapy for depressed myocardial contractility after prolonged ischemia. Muller JE, et al. **Am J Cardiol** 41(7):1215–21, Jun 78
A comparison of the adrenal responses to hypoglycemia, metyrapone and ACTH. Nelson JC, et al. **Am J Med Sci** 275(2):165–72, Mar–Apr 78
Amniotic fluid insulin and glucagon in normal pregnancy and pregnancy complicated by rhesus isoimmunization [letter] Perlman M, et al. **Br J Obstet Gynaecol** 85(6):479, Jun 78
The effect of hepatic interposition on insulin-stimulated gastric secretion after proximal gastric vagotomy. Wastell C, et al. **Br J Surg** 65(6):396–8, Jun 78
Gastrointestinal hormones and the control of insulin secretion. Brown JC, et al. **Diabetes** 27(7):782–7, Jul 78

(64 ref.)
Restoration of the acute insulin response by sodium salicylate. A glucose dose-related phenomenon. Chen M, et al. **Diabetes** 27(7):750-6, Jul 78
The effect of hyperglucagonemia on blood glucose concentrations and on insulin requirements in insulin-requiring diabetes mellitus. Clarke WL, et al. **Diabetes** 27(6):649-52, Jun 78
Equilibrium binding assay and kinetic characterization of insulin antibodies. Goldman J, et al. **Diabetes** 27(6):653-60, Jun 78
The acute effect of insulin on capillary endothelial cells. Osterby R, et al. **Diabetes** 27(7):745-9, Jul 78
Relation of insulin release to cyclic AMP content in rat pancreatic islets maintained in tissue culture. Rabinovitch A, et al. **Diabetes** 27(7):766-73, Jul 78
Sustained effect of glucose-insulin-potassium on myocardial performance during regional ischemia. Role of free fatty acid and osmolality. Ahmed SS, et al. **J Clin Invest** 61(5):1123-35, May 78
Oral glucose augmentation of insulin secretion. Interactions of gastric inhibitory polypeptide with ambient glucose and insulin levels. Andersen DK, et al. **J Clin Invest** 62(1):152-61, Jul 78
125I-insulin binding to cultured human lymphocytes. Initial localization and fate of hormone determined by quantitative electron microscopic autoradiography. Carpentier JL, et al. **J Clin Invest** 61(4):1056-70, Apr 78
Insulin binding to monocytes and insulin action in human obesity, starvation, and refeeding. deFronzo RA, et al. **J Clin Invest** 62(1):204-13, Jul 78
Interacting effects of sulfonylureas and glucose on cyclic AMP metabolism and insulin release in pancreatic islets of the rat. Grill V, et al. **J Clin Invest** 61(5):1346-54, May 78
Immediate and time-dependent effects of glucose on insulin release from rat pancreatic tissue. Evidence for different mechanisms of action. Grill V, et al. **J Clin Invest** 61(4):1034-43, Apr 78
Long-term regulation of adipocyte glucose transport capacity by circulating insulin in rats. Kobayashi M, et al. **J Clin Invest** 62(1):73-81, Jul 78
Factors influencing the handling of insulin by the isolated rat kidney. Rabkin R, et al. **J Clin Invest** 62(1):169-75, Jul 78
Demonstration of the insulin receptor in vivo in rabbits and its possible role as a reservoir for the plasma hormone. Zeleznik AJ, et al. **J Clin Invest** 61(5):1363-74, May 78
University Group Diabetes Program revisited [editorial] Barclay WR. **JAMA** 240(4):377-8, 28 Jul 78
Effects of hypoglycemic agents on vascular complications in patients with adult-onset diabetes. VII. Mortality and selected nonfatal events with insulin treatment. Knatterud GL, et al. **JAMA** 240(1):37-42, 7 Jul 78
Sterility problems and the diabetic [letter] Dankert J, et al. **Lancet** 1(8076):1256, 10 Jun 78
'Plugging' of needles with monotard insulin [letter] O'Mullane NM, et al. **Lancet** 2(8081):165, 15 Jul 78
Insulin-reaction test for diagnosis of low renal threshold for glucose in African diabetics. Umez-Eronini EM, et al. **Lancet** 2(8079):12-3, 1 Jul 78
Insulin levels in amniotic fluid. Management of pregnancy in diabetes. Weiss PA, et al. **Obstet Gynecol** 51(4):393-8, Apr 78
Glucose disposal in low-birth-weight infants during steady-state hyperglycemia: effects of exogenous insulin administration. Pollak A, et al. **Pediatrics** 61(4):546-9, Apr 78

INSULIN ANTIBODIES

Equilibrium binding assay and kinetic characterization of insulin antibodies. Goldman J, et al. **Diabetes** 27(6):653-60, Jun 78

INSURANCE, HEALTH

Consumer-choice health plan and health-care costs [letter] **N Engl J Med** 299(2):103, 13 Jul 78

INSURANCE, LIABILITY

Compensating the drug victim [editorial] **Lancet** 2(8079):26, 1 Jul 78

INSURANCE, LIFE

Life is a mutual affair [letter] Atkinson RD. **Can Med Assoc J** 118(6):616, 18 Mar 78

INTENSIVE CARE UNITS

Effectiveness of neonatal transport. Gunn T, et al. **Can Med Assoc J** 118(6):646-9, 18 Mar 78
Antecedents of child abuse and neglect in premature infants: a prospective study in a newborn intensive care unit. Hunter RS, et al. **Pediatrics** 61(4):629-35, Apr 78

INTERFERON

Spontaneous cell-mediated cytotoxicity in humans: role of interferon and immunoglobulins. Trinchieri G, et al. **J Immunol** 120(6):1849-55, Jun 78
Role of interferon in the pathogenesis of viral diseases of mice as demonstrated by the use of anti-interferon serum. V. Protective role in mouse hepatitis virus type 3 infection of susceptible and resistant strains of mice. Virelizier JL, et al. **J Immunol** 120(5):1616-9, May 78
Selective impairment of lymphocyte reactivity to varicella-zoster virus antigen among untreated patients with lymphoma. Arvin AM, et al. **J Infect Dis** 137(5):531-40, May 78
Interferon treatment of herpes zoster [editorial] **Lancet** 2(8080):84, 8 Jul 78

INTERMITTENT CLAUDICATION

Femoropopliteal vein grafts for claudication. Analysis of 100 consecutive cases. Alinaji, et al. **Ann Surg** 188(1):79-82, Jul 78
Popliteal artery entrapment syndrome. Mark LK, et al. **JAMA** 240(5):465-6, 4 Aug 78

INTERNATIONAL AGENCIES

International council of Infant Food Industries. Its aims and progress. **Lancet** 1(8076):1250-2, 10 Jun 78

INTERNATIONAL COOPERATION

International cardiology [editorial] Goodwin JF. **Br Heart J** 40(5):465-7, May 78

INTERNSHIP AND RESIDENCY

A national survey of resident assessment methods. Procci W, et al. **Am J Psychiatry** 135(7):845-7, Jul 78
An internal review of a residency training program. Bland CJ, et al. **J Med Educ** 53(5):426-9, May 78
The training of family practice residents on a pediatric service. Brody MR, et al. **J Med Educ** 53(6):512-4, Jun 78
The development and utilization of in-training examinations in graduate medical education. Chaisson GM. **J Med Educ** 53(6):502-4, Jun 78
NIRMP and psychiatry [letter] Crowder MK. **J Med Educ** 53(6):524-4, Jun 78
Training in health care supervision using PNP student-resident teams. Cruikshank BM, et al. **J Med Educ** 53(6):518, Jun 78
Results of the NIRMP for 1978. Graettinger JS. **J Med Educ** 53(6):500-2, Jun 78
A sexuality curriculum for gynecology residents. Levine SB, et al. **J Med Educ** 53(6):510-2, Jun 78
Pediatric residents and young handicapped children: curriculum evaluation. Richardson HB Jr, et al. **J Med Educ** 53(6):487-92, Jun 78
How medical students view the application and interviewing procedure for surgical residency. Rutkow IM, et al. **J Med Educ** 53(6):505-7, Jun 78
A family practice residency network. Affiliated programs in the Pacific Northwest. Geyman JP, et al. **JAMA** 240(4):369-71, 28 Jul 78

INTERPROFESSIONAL RELATIONS

Psychiatrists, social workers, and family doctors [editorial] **Lancet** 2(7939):805-6, 25 Oct 75

INTERVERTEBRAL DISK

Atrial catheter and lumbar disk surgery [letter] Levitt JD, et al. **JAMA** 240(2):110, 14 Jul 78

INTERVERTEBRAL DISK DISPLACEMENT

Lumbar disc reoperation [letter] Shannon N. **J Neurosurg** 49(1):157, Jul 78
Chymopapain: a case study in federal drug regulation. Sampson P. **JAMA** 240(3):195-205, 215-9, 21 Jul 78

INTERVIEW, PSYCHOLOGICAL

The interview [editorial] Emanuel E. **Can Med Assoc J** 118(6):612-3, 18 Mar 78
How medical students view the application and interviewing procedure for surgical residency. Rutkow IM, et al. **J Med Educ** 53(6):505-7, Jun 78
Using a competency-based program to assess interviewing skills of pediatric house staff. Stillman PL, et al. **J Med Educ** 53(6):493-6, Jun 78

INTESTINAL ABSORPTION

Absorption of stable isotopes of iron, copper, and zinc during oral contraceptives use. King JC, et al. **Am J Clin Nutr** 31(7):1198-203, Jul 78
Effect of ethanol on glucose and water absorption in hamster jejunum in vivo. Methodological problems: anesthesia, nonabsorbable markers, and osmotic effect. Fox JE, et al. **Am J Dig Dis** 23(3):193-200, Mar 78
Effect of diester and diether phosphatidylcholine on intestinal absorption of neutral and acidic sterols. O'Connor PJ, et al. **Am J Dig Dis** 23(4):316-20, Apr 78
Correction of cobalamin malabsorption in pancreatic insufficiency with a cobalamin analogue that binds with high affinity to R protein but not to intrinsic factor. In vivo evidence that a failure to partially degrade R protein is responsible for cobalamin malabsorption in pancreatic insufficiency. Allen RH, et al. **J Clin Invest** 61(6):1628-34, Jun 78
Intestinal apoproteins during fat absorption. Schonfeld G, et al. **J Clin Invest** 61(6):1539-50, Jun 78

INTESTINAL DISEASES

Radiological manifestations of small intestinal South American Blastomycosis. Avritchir Y, et al. **Radiology** 127(3):607-9, Jun 78

INTESTINAL FISTULA

Urologic aspects of vesicoenteric fistulas. Carson CC, et al. **J Urol** 119(6):744-6, Jun 78

INTESTINAL MUCOSA

Functional adaptation of the intestinal mucosal enzymes after jejunoileal bypass for morbid obesity. Stein TA, et al. **Am J Clin Nutr** 31(7):1143-8, Jul 78
Electron immunohistochemical evidence for the human intestinal I cell as the source of CCK. Buchan AM, et al. **Gut** 19(5):403-7, May 78
Intestinal secretion induced by vasoactive intestinal polypeptide. A comparison with cholera toxin in the canine jejunum in vivo. Krejs GJ, et al. **J Clin Invest** 61(5):1337-45, May 78
Effect ob broad-spectrum antibiotics on in vitro synthesis of DNA in the rabbit colon. Alpers DH, et al. **J Infect Dis** 137(6):756-63, Jun 78
Intestinal antibodies. Pierce NF. **J Infect Dis** 137(5):661-2, May 78
Innominate grooves of the colon: morphological characteristics and etiologic mechanisms. Cole FM. **Radiology** 128(1):41-3, Jul 78
Radiographic characteristics of colonic 'mucosal bridges': sequelae of inflammatory bowel disease. Hammerman AM, et al. **Radiology** 127(3):611-4, Jun 78

INTESTINAL NEOPLASMS

Primary neoplasms of the small bowel. Freund H, et al. **Am J Surg** 135(6):757-9, Jun 78
Cryoglobulinemia and amyloidosis associated with intestinal lymphoma. Ioachim NJ, et al. **Arch Intern Med** 138(7):1158-60, Jul 78
Efficacy of somatostatin in a patient with carcinoid syndrome [letter] Thulin L, et al. **Lancet** 2(8079):43, 1 Jul 78

INTESTINAL OBSTRUCTION

Iatrogenic internal hernia involving the iliac artery. Guba AM Jr, et al. **Ann Surg** 188(1):49-52, Jul 78
Ceco-sigmoid volvulus—a new entity? Jones B. **Br J Radiol** 51(606):466-9, Jun 78
Unusual small intestinal obstruction in adolescent girls: the abdominal cocoon. Foo KT, et al. **Br J Surg** 65(6):427-30, Jun 78
Strangulating adhesive small bowel obstruction with normal radiographs. Gough IR. **Br J Surg** 65(6):431-4, Jun 78
Unusual case of intestinal obstruction in late pregnancy [letter] Holland GA. **Can Med Assoc J** 118(12):1488, 1493, 24 Jun 78
Intestinal obstruction from medication bezoars. Korenman MD, et al. **JAMA** 240(1):54-5, 7 Jul 78
Painless chronic sigmoid volvulus. Verheyden CN, et al. **JAMA** 240(5):464-5, 4 Aug 78
Hydrops fetalis associated with small-bowel volvulus [letter] Seward JF, et al. **Lancet** 2(8079):52-3, 1 Jul 78
Growth, health, and development after neonatal gut surgery: a long-term follow-up. Tejani A, et al. **Pediatrics** 61(5):685-93, May 78
Bowel stenosis as a late complication of acute necrotizing enterocolitis. Costin BS, et al. **Radiology** 128(2):435-8, Aug 78

INTESTINAL PERFORATION

Colon perforation after kidney transplantation. Carson SD, et al. **Ann Surg** 188(1):109-13, Jul 78

INTESTINAL POLYPS

Increased in vitro tetraploidy: tissue specific within the heritable colorectal cancer syndromes with polyposis coli. Danes BS. **Cancer** 41(6):2330-4, Jun 78
Filiform polyposis. Zegel HG, et al. **Radiology** 127(3):615-9, Jun 78

INTESTINE, SMALL

Intestinal disaccharidases in newborn and mother rats: effect of dietary protein deficiency during pregnancy. Younoszai MK, et al. **Am J Clin Nutr** 31(6):931-7, Jun 78
Small-intestinal transit during total parenteral nutrition in the rat. Weisbrodt NW, et al. **Am J Dig Dis** 23(4):365-9, Apr 78
Primary neoplasms of the small bowel. Freund H, et al.

Am J Surg 135(6):757–9, Jun 78
A new treatment of ischemic bowel disease: steroid delivery via retrograde venous route. Katz S, et al. **Am J Surg** 135(6):791–4, Jun 78
Iatrogenic internal hernia involving the iliac artery. Guba AM Jr, et al. **Ann Surg** 188(1):49–52, Jul 78
Cryoglobulinemia and amyloidosis associated with intestinal lymphoma. Ioachim NJ, et al. **Arch Intern Med** 138(7):1158–60, Jul 78
Unusual small intestinal obstruction in adolescent girls: the abdominal cocoon. Foo KT, et al. **Br J Surg** 65(6):427–30, Jun 78
Strangulating adhesive small bowel obstruction with normal radiographs. Gough IR. **Br J Surg** 65(6):431–4, Jun 78
Radiological manifestations of small intestinal South American Blastomycosis. Avritchir Y, et al. **Radiology** 127(3):607–9, Jun 78
Peritoneolysis in the reconstruction of the Roux-en-Y loop. Karakousis CP, et al. **Surg Gynecol Obstet** 147(1):86–91, Jul 78

INTESTINES

Possible effects of foreign DNA on pathogenic potential and intestinal proliferation of Escherichia coli. Freter R. **J Infect Dis** 137(5):624–9, May 78
Emergence of antibiotic-resistant bacteria in the intestinal flora of farm inhabitants. Levy SB. **J Infect Dis** 137(5):689–90, May 78
Marital changes after intestinal bypass surgery. Neill JR, et al. **JAMA** 240(5):447–58, 4 Aug 78
Growth, health, and development after neonatal gut surgery: a long-term follow-up. Tejani A, et al. **Pediatrics** 61(5):685–93, May 78

INTRACRANIAL PRESSURE

Venous pulsations not always indicative of normal intracranial pressure [letter] Van Uitert RL, et al. **Arch Neurol** 35(8):550, Aug 78
Modulation of CSF production by alterations in cerebral perfusion pressure. Weiss MH, et al. **Arch Neurol** 35(8):527–9, Aug 78
A device for intracranial pressure regulation. Technical note. Wright BD, et al. **J Neurosurg** 49(1):150–1, Jul 78
Effect on the Cushing response of different rates of expansion of a supratentorial mass. Zidan AH, et al. **J Neurosurg** 49(1):61–70, Jul 78
Intracranial pressure responses to PEEP in head-injured patients. Shapiro HM, et al. **J Trauma** 18(4):254–6, Apr 78

INTRAUTERINE DEVICES

Pelvic actinomycosis and the intrauterine contraceptive device. A cyto-histomorphologic study. Luff RD, et al. **Am J Clin Pathol** 69(6):581–6, Jun 78
Herpesvirus hominis endometritis in a young woman wearing an intrauterine contraceptive device. Abraham AA. **Am J Obstet Gynecol** 131(3):340–2, 1 Jun 78
Cytologic detection and clinical significance of Actinomyces israelii in women using intrauterine contraceptive devices. Spence MR, et al. **Am J Obstet Gynecol** 131(3):295–8, 1 Jun 78
Fibrinolytic activity in utero and bleeding complications with intrauterine contraceptive devices. Bonnar J, et al. **Br J Obstet Gynaecol** 83(2):160–4, Feb 76

INTUBATION

Treatment of persistent tension pneumothorax in a neonate by selective bronchial intubation. Yeh TF, et al. **Anesthesiology** 49(1):37–8, Jul 78
Extubation and pancuronium [letter] Kaplan RL. **Ann Intern Med** 88(6):846, Jun 78

INTUBATION, GASTROINTESTINAL

An aid in the passage of gastrointestinal tubes. Maher JW. **Am J Surg** 135(6):866, Jun 78
Cautionary tale of a wandering tube [letter] Allgrove J, et al. **Lancet** 2(7939):815, 25 Oct 75

INTUBATION, INTRATRACHEAL

Bacteriology of expectorated sputum with quantitative culture and wash technique compared to transtracheal aspirates. Bartlett JG, et al. **Am Rev Respir Dis** 117(6):1019–27, Jun 78
A new swivel connector [letter] Holdcroft A, et al. **Anaesthesia** 33(4):379–80, Apr 78
Physical characteristics of and rates of nitrous oxide diffusion into tracheal tube cuffs. Bernhard WN, et al. **Anesthesiology** 48(6):413–7, Jun 78
Difficult extubation following nasotracheal intubation. Fagraeus L. **Anesthesiology** 49(1):43–4, Jul 78
Spontaneous dislocation of endotracheal tubes. Ripoll I, et al. **Anesthesiology** 49(1):50–2, Jul 78
More on intubation of left mainstem bronchus [letter] Goodwin CC, et al. **J Pediatr** 92(6):1029, Jun 78
Hypopharyngeal injury as a result of attempted endotracheal intubation. Hirsch M, et al. **Radiology** 128(1):37–9, Jul 78
Complications from unrecognized defects in endotracheal tubes. Reddy KD, et al. **South Med J** 71(7):783–5, 788, Jul 78

IODIDES

Dialysance of iodide [letter] Blum M, et al. **N Engl J Med** 299(3):154, 20 Jul 78

IODINE RADIOISOTOPES

Radiation dose in the selection of 131I or surgical treatment for toxic thyroid adenoma. Gorman CA, et al. **Ann Intern Med** 89(1):85–90, Jul 78
Thermography in screening postoperative deep vein thrombosis: a comparison with the 125I-fibrinogen test. Bergqvist D, et al. **Br J Surg** 65(6):443–5, Jun 78
Discrepancies between iodine and technetium thyroid scintigraphy. Barth JD, et al. **JAMA** 240(5):463–4, 4 Aug 78
125I fibrinogen for diagnosis of thromboembolism. **Med Lett Drugs Ther** 20(14):63–4, 14 Jul 78
Orthogonal xeroradiography for 125I seed implantation. Mantravadi R, et al. **Radiology** 127(3):832, Jun 78
Adrenal scanning and uptake with 131I-6beta-iodomethyl-nor-cholesterol. Ryo UY, et al. **Radiology** 128(1):157–61, Jul 78
Changing normal values for thyroid uptake of radioactive iodine. Culp WC, et al. **South Med J** 71(6):674–6, Jun 78

IODOBENZENES

A review of untoward reactions to iodinated contrast material. Siegle RL, et al. **J Urol** 119(5):581–7, May 78 (55 ref.)
Single dose oral cholecystography. Krook PM, et al. **Radiology** 127(3):643–4, Jun 78

IODOBENZOATES

A review of untoward reactions to iodinated contrast material. Siegle RL, et al. **J Urol** 119(5):581–7, May 78 (55 ref.)
Differential effects of sodium meglumine calcium metrizoate on the inotropic state of normal and ischemic myocardium. Als AV, et al. **Radiology** 128(2):499–501, Aug 78

IODOHIPPURIC ACID

The value of iodohippurate in evaluation of the myelodysplastic child. Krause JR, et al. **J Urol** 119(6):791–3, Jun 78

IODOPYRIDONES

Cerebral dye embolus: a complication of selective bronchography following transbronchial biopsy. Oldenburg FA Jr, et al. **Chest** 73(6):872–3, Jun 78

IRIDIUM

A method of increasing the linear activity of 192Ir sources for interstitial implantation. Marks JE, et al. **Radiology** 128(2):511–2, Aug 78

IRIS

Chromosomal imbalance in the Aniridia-Wilms' tumor association: 11p interstitial deletion. Riccardi VM, et al. **Pediatrics** 61(4):604–10, Apr 78

IRON

An alternate formula for the fortification of common salt with iron [letter] Narasinga Rao BS, et al. **Am J Clin Nutr** 31(7):1112–4, Jul 78
Sodium iron NaFeEDTA as an iron fortification compound in Central America. Absorption studies. Viteri FE, et al. **Am J Clin Nutr** 31(6):961–71, Jun 78
The detection of early hemochromatosis. Powell LW, et al. **Am J Dig Dis** 23(4):377–9, Apr 78
Duodenal ferritin content and structure: relationship with body iron stores in man. Halliday JW, et al. **Arch Intern Med** 138(7):1109–13, Jul 78
Abnormalities of iron metabolism and erythropoiesis in vitamin E-deficient rabbits. Chou AC, et al. **Blood** 52(1):187–95, Jul 78
Routine administration of iron and vitamins during pregnancy: review of controlled clinical trials. Hemminki E, et al. **Br J Obstet Gynaecol** 85(6):404–10, Jun 78 (40 ref.)
The critical role of iron in host-bacterial interactions. Payne SM, et al. **J Clin Invest** 61(6):1428–40, Jun 78
The importance of gastric hydrochloric acid in the absorption of nonheme food iron. Bezwoda W, et al. **J Lab Clin Med** 92(1):108–16, Jul 78
Prevention of iron loading in transfusion-dependent thalassaemia. Pippard MJ, et al. **Lancet** 1(8075):1178–81, 3 Jun 78

IRON ISOTOPES

Absorption of stable isotopes of iron, copper, and zinc during oral contraceptives use. King JC, et al. **Am J Clin Nutr** 31(7):1198–203, Jul 78

IRRIGATION

Unexpected metabolic acidosis during rectal surgery. Hurdley J. **Anaesthesia** 33(5):478–80, May 78
Peritoneal lavage with tetracycline [letter] Wright VM. **Br J Surg** 65(6):446, Jun 78

ISCHEMIA

A new treatment of ischemic bowel disease: steroid delivery via retrograde venous route. Katz S, et al. **Am J Surg** 135(6):791–4, Jun 78
Bilateral cortical necrosis in association with ischemic colitis [letter] Gerber JE, et al. **Arch Pathol Lab Med** 102(8):440–1, Aug 78
Age-related changes in the colonic blood supply: their relevance to ischaemic colitis. Binns JC, et al. **Gut** 19(5):384–90, May 78

ISCHIUM

Complications of total ischiectomy for the treatment of ischial pressure sores. Karaca AR, et al. **Plast Reconstr Surg** 62(1):96–9, Jul 78

ISLANDS OF LANGERHANS

Phosphate metabolism and glucose-initiated efflux of phosphate ions in islets of fetal pancreas. Asplund K, et al. **Diabetes** 27(6):611–9, Jun 78
Gastrointestinal hormones and the control of insulin secretion. Brown JC, et al. **Diabetes** 27(7):782–7, Jul 78 (64 ref.)
Selective calcification of pancreatic islets of Langerhans. An unusual association with hypercalcemia and diabetes mellitus. Cotelingam JD, et al. **Diabetes** 27(6):620–4, Jun 78
C-peptide secretion during the remission phase of juvenile diabetes. Heinze E, et al. **Diabetes** 27(6):670–6, Jun 78
Insulinoma resection facilitated by the artificial endocrine pancreas. Kudlow JE, et al. **Diabetes** 27(7):774–7, Jul 78
Relation of insulin release to cyclic AMP content in rat pancreatic islets maintained in tissue culture. Rabinovitch A, et al. **Diabetes** 27(7):766–73, Jul 78
Pancreatic islet isotransplantation. Effects of age and organ culture of donor islets on reversal of diabetes in rats. Selawry H, et al. **Diabetes** 27(6):625–31, Jun 78
Virus-induced diabetes mellitus. XI. Replication of coxsackie B3 virus in human pancreatic beta cell cultures. Yoon JW, et al. **Diabetes** 27(7):778–81, Jul 78
Immediate and time-dependent effects of glucose on insulin release from rat pancreatic tissue. Evidence for different mechanisms of action. Grill V, et al. **J Clin Invest** 61(4):1034–43, Apr 78
Interacting effects of sulfonylureas and glucose on cyclic AMP metabolism and insulin release in pancreatic islets of the rat. Grill V, et al. **J Clin Invest** 61(5):1346–54, May 78
Tissue culture preservation and intramuscular transplantation of pancreatic islets. Weber CJ, et al. **Surgery** 84(1):166–74, Jul 78

ISLET CELL TUMOR

Vasoactive intestinal peptide, the major mediator of the WDHA (pancreatic cholera) syndrome: value of measurement in diagnosis and treatment. Bloom SR. **Am J Dig Dis** 23(4):373–6, Apr 78
Remission of hypoglycemia after partial resection of a metastatic islet cell tumor. Murray FT, et al. **Am J Surg** 135(6):864–52, Jun 78
Effects of chronic glucagon excess on hepatic metabolism. Boden G, et al. **Diabetes** 27(6):643–8, Jun 78
Insulinoma resection facilitated by the artificial endocrine pancreas. Kudlow JE, et al. **Diabetes** 27(7):774–7, Jul 78
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 30–1978. **N Engl J Med** 299(5):241–8, 3 Aug 78
Mithramycin for hypoglycemia in malignant insulinoma. Kiang DT, et al. **N Engl J Med** 299(3):134–5, 20 Jul 78
Islet cell tumor in a neonate: diagnosis by selective angiography and histological findings. Kirkland J, et al. **Pediatrics** 61(5):790–1, May 78

ISOANTIBODIES

Rh isoimmunization during pregnancy: antenatal prophylaxis. Bowman JM, et al. **Can Med Assoc J** 118(6):623–7, 18 Mar 78
Antenatal prophylaxis of Rh isoimmunization: 28-weeks'-gestation service program. Bowman JM, et al. **Can Med Assoc J** 118(6):627–30, 18 Mar 78
Quantitative influence of antibody and complement coating of red cells on monocyte-mediated cell lysis. Kurlander RJ, et al. **J Clin Invest** 61(5):1309–19, May 78
Inhibition of the induction of cytolytic T lymphocytes with alloantisera directed against H-2K and H-2D gene products. Lemonnier F, et al. **J Immunol** 120(5):1717–20, May 78
Kell isoimmunization. Braun RD. **South Med J** 71(7):862–4, Jul 78

ISOANTIGENS

Deletion of the platelet-specific alloantigen PlA1 from platelets in Glanzmann's thrombasthenia. Kunicki TJ, et al. **J Clin Invest** 61(5):1225–31, May 78

Patterns of expression of human 'Ia-like' antigens during the terminal stages of B cell development. Halper J, et al. **J Immunol** 120(5):1480–4, May 78

Alloantigens determined by a second D region locus elicit a strong in vitro cytotoxic response. Hansen TH, et al. **J Immunol** 120(6):1836–40, Jun 78

Inhibition of cytolytic T lymphocyte activity with subcellular alloantigen preparations and with unlabeled allogeneic target cells. Linna TJ, et al. **J Immunol** 120(5):1544–9, May 78

Alloantigen-induced T helper activity. I. Minimal genetic differences necessary to induce a positive allogeneic effect. Panfili PR, et al. **J Immunol** 120(6):1897–901, Jun 78

B-cell alloantigen Ag 7a in multiple sclerosis [letter] Winchester R, et al. **Lancet** 2(7939):814, 25 Oct 75

ISONIAZID

Isoniazid-related hepatitis: a U.S. Public Health Service cooperative surveillance study. Kopanoff DE, et al. **Am Rev Respir Dis** 117(6):991–1001, Jun 78

Isoniazid overdose. Cameron WM. **Can Med Assoc J** 118(11):1413–5, 10 Jun 78

Isoniazid and bile duct cancer [letter] Lowenfels AB, et al. **JAMA** 240(5):434–5, 4 Aug 78

ISONIPECOTIC ACIDS

Effect of codeine phosphate, Lomotil, and Isogel on ileostomy function. Newton CR. **Gut** 19(5):377–83, May 78

ISOPROTERENOL

A new treatment of ischemic bowel disease: steroid delivery via retrograde venous route. Katz S, et al. **Am J Surg** 135(6):791–4, Jun 78

Parathyroid hormone responses to catecholamines and to changes of extracellular calcium in cows. Blum JW, et al. **J Clin Invest** 61(5):1113–22, May 78

ISOSORBIDE DINITRATE

Nitrate therapy for congestive heart failure. Franciosa JA, et al. **JAMA** 240(5):443–6, 4 Aug 78

JAUNDICE

Dapsone-induced jaundice. Stone SP, et al. **Arch Dermatol** 114(6):947, Jun 78

JAUNDICE, NEONATAL

Effect of phototherapy on sister chromatid exchange in premature infants [letter] Schwartz AL, et al. **Lancet** 2(8081):157–8, 15 Jul 78

Postoperative hepatic dysfunction. Chang CK, et al. **South Med J** 71(7):869–71, Jul 78

JAUNDICE, OBSTRUCTIVE

Ultrasonography in the diagnosis of obstructive jaundice. Lapis JL, et al. **Ann Intern Med** 89(1):61–3, Jul 78

Multinodular hemangiomatosis with partial biliary obstruction. Wishnick MM. **J Pediatr** 92(6):960–2, Jun 78

JAW ABNORMALITIES

Intraoral augmentation mentoplasty with a hinged silastic implant. Feuerstein SS. **Arch Otolaryngol** 104(7):383–7, Jul 78

JAW NEOPLASMS

Undifferentiated lymphosarcoma of the orbit resembling Burkitt's lymphoma. Kielar RA. **Arch Ophthalmol** 96(7):1249–51, Jul 78

JEJUNUM

Intestinal thiamin transport: effect of chronic ethanol administration in rats. Hoyumpa AM Jr, et al. **Am J Clin Nutr** 31(6):938–45, Jun 78

Functional adaptation of the intestinal mucosal enzymes after jejunoileal bypass for morbid obesity. Stein TA, et al. **Am J Clin Nutr** 31(7):1143–8, Jul 78

Effect of ethanol on the morphology of hamster jejunum. Fox JE, et al. **Am J Dig Dis** 23(3):201–9, Mar 78

Effect of ethanol on glucose and water absorption in hamster jejunum in vivo. Methodological problems: anesthesia, nonabsorbable markers, and osmotic effect. Fox JE, et al. **Am J Dig Dis** 23(3):193–200, Mar 78

A surgical technic for high (cardial or juxtacardial) benign chronic gastric ulcer. Csendes A, et al. **Am J Surg** 135(6):857–8, Jun 78

The role of IgA in the prevention of bacterial colonization of the jejunum in the vagotomized subject. McLoughlin GA, et al. **Br J Surg** 65(6):435–7, Jun 78

Prevention and reversal of cholera enterotoxin effects in rabbit jejunum by nicotinic acid. Turjman N, et al. **J Clin Invest** 61(5):1155–60, May 78

Jejunoileal bypass may induce arthritic condition. **JAMA** 240(2):98, 14 Jul 78

Bone disease after jejuno-ileal bypass for obesity. Compston JE, et al. **Lancet** 2(8079):1–4, 1 Jul 78

Jejunal biopsy without the need for screening. Holdstock G. **Lancet** 1(8076):1236–7, 10 Jun 78

Multiple sclerosis and villous atrophy [letter] Isaacson P. **Lancet** 1(8077):1309, 17 Jun 78

Hydrops fetalis associated with small-bowel volvulus [letter] Seward JF, et al. **Lancet** 2(8079):52–3, 1 Jul 78

Jejunoileal bypass [letter] Brown WU. **Obstet Gynecol** 51(4):512–3, Apr 78

JEWS

Adenocarcinoma of the uterine cervix in Jewish women: a distinct epidemiological entity. Menczer J, et al. **Cancer** 41(6):2464–7, Jun 78

Jewish law and time of death [letter] Soloveichik A. **JAMA** 240(2):109, 14 Jul 78

JOINT PROSTHESIS

Mechanical tests on the tibial components of non-hinged knee prostheses. Bargren JH, et al. **J Bone Joint Surg [Br]** 60-B(2):256–61, May 78

Changes in blood coagulation during total hip replacement. Houghton GR, et al. **Lancet** 1(8078):1336–8, 24 Jun 78

JOINTS

Articular damage in arthritis and its control. Dingle JT. **Ann Intern Med** 88(6):821–6, Jun 78 (20 ref.)

JUGULAR VEINS

Transvenous (transjugular) liver biopsy. An experience based on 100 biopsies. Lebrec D, et al. **Am J Dig Dis** 23(4):302–4, Apr 78

The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Goldman ML, et al. **Radiology** 128(2):325–31, Aug 78

Venous-phase angiography in subclavian-steal syndrome. Nalbantgil I, et al. **Radiology** 128(2):411–3, Aug 78

JURISPRUDENCE

Paternity blood grouping tests using legally unacceptable testing systems [letter] Sussman LN. **Am J Clin Pathol** 69(6):649, Jun 78

Mandatory incarceration for convicted armed felons: a trauma prophylaxis. Lucas CE, et al. **J Trauma** 18(4):291–2, Apr 78

Settling the medicolegal issues concerning braindeath statutes: matters of legal ethics and judicial precedent. Curran WJ, et al. **N Engl J Med** 299(1):31–2, 6 Jul 78

The law of agency as applied to radiology. James AE Jr, et al. **Radiology** 128(1):257–60, Jul 78

KALLIKREIN

Activation of the kallikrein-kinin system in Rocky Mountain spotted fever. Yamada T, et al. **Ann Intern Med** 88(6):764–8, Jun 78

The kallikrein-kinin system in Bartter's syndrome and its response to prostaglandin synthetase inhibition. Vinci JM, et al. **J Clin Invest** 61(6):1671–82, Jun 78

Human plasma prekallikrein (Fletcher factor) clotting activity and antigen in health and disease. Saito H, et al. **J Lab Clin Med** 92(1):84–95, Jul 78

Urinary kallikrein activity in the hypertension of renal parenchymal disease. Mitas JA, et al. **N Engl J Med** 299(4):162–5, 27 Jul 78

KANAMYCIN

Clinical pharmacology of intravenous and intraperitoneal aminoglycoside antibiotics in the prevention of wound infections. Ericsson CD, et al. **Ann Surg** 188(1):66–70, Jul 78

Amikacin [editorial] **Lancet** 2(7939):804–5, 25 Oct 75

KERATITIS

The limulus lysate test. A rapid test for diagnosis of Pseudomonas keratitis or endophthalmitis. Ellison AC. **Arch Ophthalmol** 96(7):1268–71, Jul 78

Diagnostic limulus lysate assay for endophthalmitis and keratitis. McBeath J, et al. **Arch Ophthalmol** 96(7):1265–7, Jul 78

KETAMINE

Ketamine-lorazepam. Attenuation of psychic sequelae of ketamine by lorazepam. Dundee JW, et al. **Anaesthesia** 33(4):312–4, Apr 78

Ketamine infusions. Observations on technique, dosage and cardiovascular effects. Lilburn JK, et al. **Anaesthesia** 33(4):315–21, Apr 78

Ketamine sequelae. Evaluation of the ability of various premedicants to attenuate its psychic actions. Lilburn JK, et al. **Anaesthesia** 33(4):307–11, Apr 78

Prolonged adverse reactions to ketamine in children. Meyers EF, et al. **Anesthesiology** 49(1):39–40, Jul 78

Ketamine anesthesia for tangenital excision of burn eschar: a burn unit procedure. Demling RH, et al. **J Trauma** 18(4):269–70, Apr 78

KETONE BODIES

Effects of chronic glucagon excess on hepatic metabolism. Boden G, et al. **Diabetes** 27(6):643–8, Jun 78

Antiketogenic action of fructose in man. Dietze G, et al. **Diabetes** 27(7):709–14, Jul 78

Lipid metabolism in the neonate. III. The ketogenic effect of Intralipid infusion in the neonate. Andrew G, et al. **J Pediatr** 92(6):995–7, Jun 78

KETONES

Hyperglucagonemia and hepatic ketogenesis in burned swine. Wachtel TL, et al. **J Trauma** 18(4):248–53, Apr 78

17-KETOSTEROIDS

Deoxycorticosterone and 17-ketosteroids. Elevated levels in adult hypertensive patients. Tan SY, et al. **JAMA** 240(2):123–6, 14 Jul 78

KIDNEY

The role of the kidney in the pathogenesis of essential hypertension [editorial] Berglund G. **Acta Med Scand** 203(5):337–8, 1978

Renal cadmium concentration in relation to smoking habits and blood pressure. Ostergaard K. **Acta Med Scand** 203(5):379–83, 1978

Combination of fibromuscular hyperplasia, renal aplasia, hypoplasia or dysplasia and otosclerosis occurring in the same individual or the same family. Stavenow L, et al. **Acta Med Scand** 203(5):357–62, 1978

A direct radioimmunoassay for estriol-16alpha-glucosiduronate: its use in the determination of plasma and urine levels and renal clearance of this conjugate in pregnancy. Wright K, et al. **Am J Obstet Gynecol** 131(3):255–61, 1 Jun 78

Selection criteria for dialysis and renal transplant. Rabinowitz S, et al. **Am J Psychiatry** 135(7):861–3, Jul 78

Tuberculous joint disease in transplant patients. Ascher NL, et al. **Am J Surg** 135(6):853–6, Jun 78

Technic for lengthening the right renal vein of cadaver donor kidneys. Corry RJ, et al. **Am J Surg** 135(6):867, Jun 78

Striped nails after kidney transplant. Linder M. **Ann Intern Med** 88(6):809, Jun 78

Colon perforation after kidney transplantation. Carson SD, et al. **Ann Surg** 188(1):109–13, Jul 78

Incidence of anatomical variants in renal vasculature in the presence of normal renal function. Harrison LH Jr, et al. **Ann Surg** 188(1):83–9, Jul 78

Abdominal aortic surgery in the presence of a horseshoe kidney. Lobe TE, et al. **Ann Surg** 188(1):71–8, Jul 78

Long-term dialysis and renal transplantation in lymphatic leukemia. Davin TD, et al. **Arch Intern Med** 138(7):1139–40, Jul 78

The effect of renal function on the febrile response to bacteremia. Wolk PJ, et al. **Arch Intern Med** 138(7):1084–5, Jul 78

The nephrotic syndrome in massive obesity: a study by light, immunofluorescence, and electron microscopy. Warnke RA, et al. **Arch Pathol Lab Med** 102(8):431–8, Aug 78

Erythropoiesis-stimulating factor production by rabbit kidney cultures from 'programmed' rabbits. Ogle JW, et al. **Blood** 52(1):233–9, Jul 78

Fatal cytomegalovirus infection after renal transplantation [editorial] **Br Med J** 1(6126):1506–7, 10 Jun 78

New approach to organ transplantation based on the fetal allograft. Finn R, et al. **Br Med J** 1(6128):1671–2, 24 Jun 78

Chronic granulocytic leukemia following successful renal transplantation. Adler KR, et al. **Cancer** 41(6):2206–8, Jun 78

Metastatic malignant melanoma transplanted via a renal homograft: a case report. Peters MS, et al. **Cancer** 41(6):2426–30, Jun 78

Effect of cimetidine on renal function in normal man. Dubb JW, et al. **Clin Pharmacol Ther** 24(1):76–83, Jul 78

Choline pathways during normal and stimulated renal growth in rats. Bean GH, et al. **J Clin Invest** 61(6):1551–4, Jun 78

Glucagon metabolism in the rat. Emmanouel DS, et al. **J Clin Invest** 62(1):6–13, Jul 78

Functional profile of the isolated uremic nephron. Impaired water permeability and adenylate cyclase responsiveness of the cortical collecting tubule to vasopressin. Fine LG, et al. **J Clin Invest** 61(6):1519–27, Jun 78

Functional profile of the isolated uremic nephron. Role of compensatory hypertrophy in the control of fluid reabsorption by the proximal straight tubule. Fine LG, et al. **J Clin Invest** 61(6):1508–18, Jun 78

Factors influencing the handling of insulin by the isolated rat kidney. Rabkin R, et al. **J Clin Invest** 62(1):169–75, Jul 78

Contributions of plasma triiodothyronine and local thyroxine

monodeiodination to triiodothyronine to nuclear triiodothyronine receptor saturation in pituitary, liver, and kidney of hypothyroid rats. Further evidence relating saturation of pituitary nuclear triiodothyronine receptors and the acute inhibition of thyroid-stimulating hormone release. Silva JE, et al. **J Clin Invest** 61(5):1247–59, May 78

Renal dysplasia in nephrectomy specimens from adolescents and adults. Fisher C, et al. **J Clin Pathol** 28(11):879–90, Nov 75

Synergistic nephrotoxicity of amphotericin B and cortisone acetate in mice. Kisch AL, et al. **J Infect Dis** 137(6):789–94, Jun 78

Productive infection with cytomegalovirus and herpes simplex virus in renal transplant recipients: role of source of kidney. Pass RF, et al. **J Infect Dis** 137(5):556–63, May 78

Sexual functioning of renal transplant recipients. Procci WR, et al. **J Nerv Ment Dis** 166(6):402–7, Jun 78

Intravenous pyelography in abdominal trauma. Griffen WO Jr, et al. **J Trauma** 18(6):387–92, Jun 78

Avulsion injury to the renal pedicle: successful autotransplantation after 'bench surgery'. Guttman FM, et al. **J Trauma** 18(6):469–71, Jun 78

Crossed renal ectopia with crossed single ectopic ureterocele. Farkas A, et al. **J Urol** 119(6):836–8, Jun 78

Some alternatives to urinary diversion in children. Hendren WH. **J Urol** 119(5):652–60, May 78

Radiographic abnormalities in acute pyelonephritis. Richie JP, et al. **J Urol** 119(6):832–5, Jun 78

Non-visualization of renal calices during excretory urography as an indicator or renal transplant rejection. Seymour EQ, et al. **J Urol** 119(6):720–1, Jun 78

Transfusions before transplant? Yes and no. Check W. **JAMA** 240(2):95, 14 Jul 78

Studies of graft survival may alter transplant choice. Check W. **JAMA** 240(2):91–4, 14 Jul 78

Blood-transfusions and renal transplantation [editorial] **Lancet** 2(8082):193–5, 22 Jul 78

Cimetidine and renal-allograft rejection [letter] Charpentier B, et al. **Lancet** 1(8076):1265, 10 Jun 78

Extensive prolongation of rabbit kidney allograft survival after short-term cyclosporin-A treatment. Green CJ, et al. **Lancet** 1(8075):1182–3, 3 Jun 78

Enhancement of human kidney allografts by cold B-lymphocyte cytotoxins. Iwaki Y, et al. **Lancet** 1(8076):1228–9, 10 Jun 78

From kidney donor to kidney recipient [letter] Jirka J, et al. **Lancet** 2(8081):149, 15 Jul 78

The ageing kidney. McLachlan MS. **Lancet** 2(8081):143–5, 15 Jul 78

Nephrotoxicity of metrizamide in man [letter] Moreau JF, et al. **Lancet** 1(8075):1201, 3 Jun 78

Matching for HLA antigens of A, B, and DR loci in renal transplantation by Eurotransplant. Persijn GG, et al. **Lancet** 1(8077):1278–81, 17 Jun 78

Ultrasound in renal biopsy [letter] Swanepoel CR, et al. **Lancet** 1(8075):1210, 3 Jun 78

Repeat HLA-DR mismatches in second transplants [letter] Ting A, et al. **Lancet** 2(8081):148–9, 15 Jul 78

Insulin-reaction test for diagnosis of low renal threshold for glucose in African diabetics. Umez-Eronini EM, et al. **Lancet** 2(8079):12–3, 1 Jul 78

Impairment of renal function in patients on 1alpha-hydroxycholecalciferol [letter] Winterborn MH, et al. **Lancet** 2(8081):150–1, 15 Jul 78

Long-term results of renal transplantation in children. Fine RN, et al. **Pediatrics** 61(4):641–50, Apr 78 (48 ref.)

The cerebro-hepato-renal (Zellweger's) syndrome: report of four cases. Bartoletti S, et al. **Radiology** 127(3):741–5, Jun 78

Radiation-induced inhibition of compensatory renal growth in the weanling mouse kidney. Donaldson SS, et al. **Radiology** 128(2):491–5, Aug 78

Intense concentration of technetium-99m pyrophosphate in the kidneys of children treated with chemotherapeutic drugs for malignant disease. Lutrin CL, et al. **Radiology** 128(1):165–7, Jul 78

A comparison of the effects of 50 MeVd leads to be neutron and cobalt-60 irradiation of the kidneys of rhesus monkeys. Raulston GL, et al. **Radiology** 128(1):245–9, Jul 78

Bilateral spontaneous urinary extravasation in ureteral obstruction. Rittenberg GM, et al. **Radiology** 127(3):648, Jun 78

Cadaveric renal preservation with hyperosmolar, intracellular hypothermic washout solution and cold storage. Diethelm AG, et al. **Surg Gynecol Obstet** 147(1):56–62, Jul 78

Improved renal function and inhibition of renin and aldosterone secretion following peritoneovenous (LeVeen) shunt. Berkowitz HD, et al. **Surgery** 84(1):120–6, Jul 78

KIDNEY, ARTIFICIAL

From the NIH: Today's dialysis patient can have mobility using portable, lightweight artificial kidney. **JAMA** 240(1):26–7, 7 Jul 78

KIDNEY CALCULI

Calcium-uric acid nephrolithiasis. Coe FL. **Arch Intern Med** 138(7):1090–3, Jul 78

Re: percutaneous nephrolithotomy: an innovative extraction technique [letter] Antoon SJ, et al. **J Urol** 119(5):709, May 78

Further simplifications for coagulum pyelolithotomy. Marshall S, et al. **J Urol** 119(5):588, May 78

KIDNEY CONCENTRATING ABILITY

1-desamino-8-D-arginine vasopressin (DDAVP) concentration test. Radó JP. **Am J Med Sci** 275(1):43–52, Jan-Feb 78

Impairment of renal-concentrating capacity by lithium [letter] Cattell WR, et al. **Lancet** 2(8079):44–5, 1 Jul 78

KIDNEY CORTEX

Bicarbonate secretion by rabbit cortical collecting tubules in vitro. McKinney TD, et al. **J Clin Invest** 61(6):1421–7, Jun 78

KIDNEY CORTEX NECROSIS

Bilateral cortical necrosis in association with ischemic colitis [letter] Gerber JE, et al. **Arch Pathol Lab Med** 102(8):440–1, Aug 78

KIDNEY, CYSTIC

Obstructive renal cysts. Hinman F Jr. **J Urol** 119(5):681–3, May 78

KIDNEY DISEASES

Cytostatic treatment of glomerular diseases. IV. The effect of combined immunosuppressive treatment on serum creatinine and proteinuria evaluated by sequential statistical analysis. Report from a Copenhagen study group of renal diseases. Balslø JT, et al. **Acta Med Scand** 203(5):339–44, 1978

Rapidly progressive renal failure as the primary manifestation of Wegener's granulomatosis. Anderson CL, et al. **Am J Med Sci** 275(1):109–12, Jan-Feb 78

Serum concentrations and urinary excretions of zinc in cirrhosis, nephrotic syndrome and renal insufficiency. Lindeman RD, et al. **Am J Med Sci** 275(1):17–31, Jan-Feb 78

Breast cancer presenting as renal colic. Giuliano AE, et al. **Am J Surg** 135(6):842–5, Jun 78

Renal involvement in Behçet's syndrome. Rosenthal T, et al. **Arch Intern Med** 138(7):1122–4, Jul 78

Glomerular lesions in congenital endocardial fibroelastosis: clinical manifestations and ultrastructural studies in two patients. Pardo V, et al. **Arch Pathol Lab Med** 102(8):410–3, Aug 78

Covert bacteriuria--peril or partnership? [editorial] **Br Med J** 1(6128):1649–50, 24 Jun 78

Spontaneous remissions of nephrotic syndrome in renal amyloidosis. Michael J, et al. **Br Med J** 1(6127):1592–3, 17 Jun 78

Pregnancy in patients with chronic renal disease. Bear RA. **Can Med Assoc J** 118(6):663–4, 18 Mar 78

Steady-state serum levels of quinidine and active metabolites in cardiac patients with varying degrees of renal function. Drayer DE, et al. **Clin Pharmacol Ther** 24(1):31–9, Jul 78

Computerized drug dosing in renal failure: a real problem and a practical solution. Greenburg AG, et al. **J Trauma** 18(5):308–16, May 78

Influenza vaccine in renal disease [editorial] Noble GR. **JAMA** 239(24):2592–3, 16 Jun 78

Influenza immunization in patients with chronic renal disease. Ortbals DW, et al. **JAMA** 239(24):2562–5, 16 Jun 78

Influenza virus immunization. Antibody response and adverse effects in children with renal disease. Sheth KJ, et al. **JAMA** 239(24):2559–61, 16 Jun 78

Pregnancy and renal disease [editorial] **Lancet** 2(7939):801–2, 25 Oct 75

Ultrasound in renal biopsy [letter] Swanepoel CR, et al. **Lancet** 1(8075):1210, 3 Jun 78

Membranous nephropathy in patients with rheumatoid arthritis: relationship to gold therapy. Samuels B, et al. **Medicine (Baltimore)** 57(4):319–27, Jul 78

Urinary kallikrein activity in the hypertension of renal parenchymal disease. Mitas JA, et al. **N Engl J Med** 299(4):162–5, 27 Jul 78

Tests for localization of urinary infections [letter] Whitworth JA, et al. **N Engl J Med** 299(6):312–3, 10 Aug 78

Rheumatoid factor and renal disease in systemic lupus erythematosus. Corke CF. **Rheumatol Rehabil** 17(2):76–8, May 78

KIDNEY FAILURE, ACUTE

Transitory renal failure following rapid administration of a relatively large amount of hematin in a patient with acute intermittent porphyria in clinical remission. Dhar GJ, et al. **Acta Med Scand** 203(5):437–43, 1978

Urinary diagnostic indices in acute renal failure: a prospective study. Miller TR, et al. **Ann Intern Med** 89(1):47–50, Jul 78

Dialysis in scleroderma [letter] Robson M, et al. **Ann Intern Med** 88(6):843, Jun 78

Renal injury associated with intravenous pyelography in nondiabetic and diabetic patients. VanZee BE, et al. **Ann Intern Med** 89(1):51–4, Jul 78

Methotrexate-induced renal failure and ineffectiveness of peritoneal dialysis. Ahmad S, et al. **Arch Intern Med** 138(7):1146–7, Jul 78

Rhabdomyolysis and renal failure following status asthmaticus. Chugh KS, et al. **Chest** 73(6):879–80, Jun 78

Neurodiagnostic abnormalities in patients with acute renal failure. Cooper JD, et al. **J Clin Invest** 61(6):1448–55, Jun 78

Acute renal failure in newborn infants. Anand SK, et al. **J Pediatr** 92(6):985–8, Jun 78

Acute renal failure in lead poisoning [editorial] **Lancet** 2(8081):140, 15 Jul 78

Inhaled silica, the lung, and the kidney [editorial] **Lancet** 2(8079):22–3, 1 Jul 78

Unique tubular lesion after lithium [letter] Burrows GD, et al. **Lancet** 1(8077):1310, 17 Jun 78

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 28-1978. **N Engl J Med** 299(3):136–45, 20 Jul 78

KIDNEY FAILURE, CHRONIC

Bone mineral content in chronic renal failure during long-term treatment with 1alpha-hydroxycholecalciferol. Madsen S, et al. **Acta Med Scand** 203(5):385–9, 1978

1,25 dihydroxycholecalciferol effects in chronic dialysis. A double-blind controlled study. Berl T, et al. **Ann Intern Med** 88(6):774–80, Jun 78

A micropuncture study of renal phosphate transport in rats with chronic renal failure and secondary hyperparathyroidism. Bank N, et al. **J Clin Invest** 61(4):884–94, Apr 78

Abnormal carbohydrate metabolism in chronic renal failure. The potential role of accelerated glucose production, increased gluconeogenesis, and impaired glucose disposal. Rubenfeld S, et al. **J Clin Invest** 62(1):20–8, Jul 78

Plasma erythropoietin assay in patients with chronic renal failure. Davies S, et al. **J Clin Pathol** 28(11):875–8, Nov 75

Pregnancy and renal failure [letter] Davison JM, et al. **Lancet** 1(8077):1311–2, 17 Jun 78

Chronic peritoneal dialysis in a patient with primary amyloidosis, renal failure, and factor X deficiency. Stone WJ, et al. **South Med J** 71(7):764–7, Jul 78

KIDNEY GLOMERULUS

Urinary excretion of basement membrane antigen in normal persons and patients with febrile proteinuria--quantitated by means of rocket immunoelectrophoresis. Henriksen K, et al. **Acta Med Scand** 203(5):363–7, 1978

Glomerular lesions in congenital endocardial fibroelastosis: clinical manifestations and ultrastructural studies in two patients. Pardo V, et al. **Arch Pathol Lab Med** 102(8):410–3, Aug 78

The effects of Goldblatt hypertension on development of the glomerular lesions of diabetes mellitus in the rat. Mauer SM, et al. **Diabetes** 27(7):738–44, Jul 78

The immunohistopathology of glomerular antigens. III. Increased mesangial actomyosin in experimental diabetes in the rat. Scheinman JI, et al. **Diabetes** 27(6):632–7, Jun 78

The acute effects of antiglomerular basement membrane antibody upon glomerular filtration in the rat. The influence of dose and complement depletion. Blantz RC, et al. **J Clin Invest** 61(4):910–21, Apr 78

Changes in glomerular basement membrane antigen(s) with age. Anand SK, et al. **J Pediatr** 92(6):952–3, Jun 78

Glomerulocystic kidney: proposed etiology and pathogenesis. Sellers B, et al. **J Urol** 119(5):678–80, May 78

Kidney and skin biopsy in amyotrophic lateral sclerosis [letter] Palo J, et al. **Lancet** 1(8076):1270, 10 Jun 78

Mesangial IgA glomerulonephritis and HLA antigens [letter] Brettle R, et al. **N Engl J Med** 299(4):200, 27 Jul 78

KIDNEY NEOPLASMS

Metastatic malignant melanoma transplanted via a renal homograft: a case report. Peters MS, et al. **Cancer** 41(6):2426–30, Jun 78

Polydipsia, polyuria, and hypertension associated with renin-secreting Wilms tumor. Sheth KJ, et al. **J Pediatr** 92(6):921–4, Jun 78

Wilms tumor in a mother and child. Tebbi X, et al. **J Pediatr** 92(6):1026–7, Jun 78

Re: renal angiomyolipoma: a study of 13 cases [letter] Garvin DD, et al. **J Urol** 119(5):709, May 78

Hypercalcemia associated with uroepithelial neoplasms. Mandell J, et al. **J Urol** 119(6):844–5, Jun 78

Symptomatic renal angiomyolipoma: report of 8 cases, 2 with spontaneous rupture. Mouded IM, et al. **J Urol** 119(5):684–8, May 78

Renal cell carcinoma: natural history and results of treatment. Patel NP, et al. **J Urol** 119(6):722–6, Jun 78

Transitional cell carcinoma of the kidney 25-year experience. Rubenstein MA, et al. **J Urol** 119(5):594–7, May 78

Renal mass and hypertension. Schonwald HN, et al. **J Urol** 119(6):829–31, Jun 78

Coagulation factors in renal adenocarcinoma. Sufrin G, et al. **J Urol** 119(6):727–30, Jun 78

Chromosomal imbalance in the Aniridia-Wilms' tumor association: 11p interstitial deletion. Riccardi VM, et al.

Pediatrics 61(4):604–10, Apr 78
Ultrasonography in the evaluation of post-nephrectomy renal cancer patients. Bernardino ME, et al. **Radiology** 128(2):455–8, Aug 78

KIDNEY PELVIS

Hydronephrosis secondary to ureteropelvic obstruction in children: a review of 14 years of experience. Drake DP, et al. **J Urol** 119(5):649–51, May 78
Obstructive renal cysts. Hinman F Jr. **J Urol** 119(5):681–3, May 78
Further simplifications for coagulum pyelolithotomy. Marshall S, et al. **J Urol** 119(5):588, May 78
Reconstruction of the urinary tract in prune belly uropathy. Woodard JR, et al. **J Urol** 119(6):824–8, Jun 78

KIDNEY, POLYCYSTIC

Adult polycystic kidney disease and lattice corneal dystrophy: occurrence in a single family. Whitt JW, et al. **Arch Intern Med** 138(7):1167–8, Jul 78
Glomerulocystic kidney: proposed etiology and pathogenesis. Sellers B, et al. **J Urol** 119(5):678–80, May 78

KIDNEY TUBULES

A micropuncture study of renal phosphate transport in rats with chronic renal failure and secondary hyperparathyroidism. Bank N, et al. **J Clin Invest** 61(4):884–94, Apr 78
Study of chloride transport across the rabbit cortical collecting tubule. Hanley MJ, et al. **J Clin Invest** 62(1):39–44, Jul 78

KIDNEY TUBULES, PROXIMAL

Functional profile of the isolated uremic nephron. Role of compensatory hypertrophy in the control of fluid reabsorption by the proximal straight tubule. Fine LG, et al. **J Clin Invest** 61(6):1508–18, Jun 78
Relationship between para-aminohippurate secretion and cellular morphology in rabbit proximal tubules. Woodhall PB, et al. **J Clin Invest** 61(5):1320–9, May 78
Renal handling of lysozyme in experimental Fanconi syndrome. Fujita T, et al. **J Lab Clin Med** 92(1):135–40, Jul 78

KININS

Effect of upright tilting on kinins as compared to renin activity in the renal venous blood from patients with essential hypertension. Hulthén UL, et al. **Acta Med Scand** 203(5):411–4, 1978
Activation of the kallikrein-kinin system in Rocky Mountain spotted fever. Yamada T, et al. **Ann Intern Med** 88(6):764–8, Jun 78
The kallikrein-kinin system in Bartter's syndrome and its response to prostaglandin synthetase inhibition. Vinci JM, et al. **J Clin Invest** 61(6):1671–82, Jun 78

KLEBSIELLA

Klebsiella ozaenae in bronchiectasis [letter] Fallon RJ. **Br Med J** 1(6127):1623, 17 Jun 78

KLEBSIELLA INFECTIONS

Transfusion of polymorphonuclear neutrophils in a premature infant with Klebsiella sepsis [letter] Laurenti F, et al. **Lancet** 2(8080):111–2, 8 Jul 78

KLEBSIELLA PNEUMONIAE

Trimethoprim-resistant Klebsiella aerogenes [letter] McGill RE. **Lancet** 2(8081):156, 15 Jul 78

KNEE INJURIES

Osteochondral fractures of the lateral femoral condyle: a result of indirect violence to the knee. Matthewson MH, et al. **J Bone Joint Surg [Br]** 60-B(2):199–202, May 78
A simple radiologic aid in the diagnosis of small avulsion fractures of the knee. el-Khoury GY, et al. **J Trauma** 18(4):275–7, Apr 78

KNEE JOINT

Mechanical tests on the tibial components of non-hinged knee prostheses. Bargren JH, et al. **J Bone Joint Surg [Br]** 60-B(2):256–61, May 78

KORSAKOFF'S SYNDROME

Prevention of the Wernicke-Korsakoff syndrome: a cost-benefit analysis. Centerwall BS, et al. **N Engl J Med** 299(6):285–9, 10 Aug 78
Prevention that pays for itself [editorial] Weinstein MC. **N Engl J Med** 299(6):307–8, 10 Aug 78

KYMOGRAPHY

Cardiokymography: quantitative analysis of regional ischemic left ventricular dysfunction. Diamond GA, et al. **Am J Cardiol** 41(7):1249–57, Jun 78

LABOR

Prostaglandin dehydrogenase in the placenta before and after the onset of labour. Keirse MJ, et al. **Br J Obstet Gynaecol** 83(2):152–5, Feb 76
Thromboxane B2 in amniotic fluid before and during labour. Mitchell MD, et al. **Br J Obstet Gynaecol** 85(6):442–45, Jun 78
Microflora of the cervix during normal labor and the puerperium. Thadepalli H, et al. **J Infect Dis** 137(5):568–72, May 78
Has continuous intrapartum monitoring made any impact on fetal outcome? Johnstone FD, et al. **Lancet** 1(8077):1298–300, 17 Jun 78
Maternal serum estrogen and progesterone concentrations preceding normal labor. Boroditsky RS, et al. **Obstet Gynecol** 51(6):686–91, Jun 78
Prenatally diagnosed blocked atrial premature beats. Dgani R, et al. **Obstet Gynecol** 51(4):507–9, Apr 78
Deceleration/contraction ratios as an index of fetal health during labor. Lin CC, et al. **Obstet Gynecol** 51(6):666–70, Jun 78

LABOR COMPLICATIONS

Fetal exsanguination associated with antepartum hemorrhage. Akhter MS, et al. **Can Med Assoc J** 118(6):651–2, 657, 18 Mar 78
The management of high-risk obstetric transfer patients. Brown FB. **Obstet Gynecol** 51(6):674–6, Jun 78

LABOR, INDUCED

Oestradiol and induction of labour [letter] Craft I, et al. **Lancet** 2(8082):208, 22 Jul 78

LABOR, PREMATURE

Plasma steroid changes in pre-term labour in association with salbutamol infusion. Bibby JG, et al. **Br J Obstet Gynaecol** 85(6):425–30, Jun 78
Prevention and treatment of premature labour by drugs: review of controlled clinical trials. Hemminki E, et al. **Br J Obstet Gynaecol** 85(6):411–7, Jun 78 (21 ref.)
The value of a scoring system in predicting outcome of pre-term labour and comparing the efficacy of treatment with aminophylline and salbutamol. Liu DT, et al. **Br J Obstet Gynaecol** 85(6):418–24, Jun 78
Inhibition of premature labor by terbutaline. Wallace RL, et al. **Obstet Gynecol** 51(4):387–92, Apr 78

LABOR PRESENTATION

Long-term follow-up of preterm infants in breech presentation delivered by caesarean section. A prospective study. Ingemarsson I, et al. **Lancet** 2(8082):172–5, 22 Jul 78

LABORATORIES

Computerization of a hospital clinical microbiology laboratory. Jorgensen JH, et al. **Am J Clin Pathol** 69(6):605–14, Jun 78

LABORATORY INFECTION

Past and present hazards of working with infectious agents. Pike RM. **Arch Pathol Lab Med** 102(7):333–6, Jul 78

LABYRINTH

Human otoconia in surgical specimens. Harada Y, et al. **Arch Otolaryngol** 104(7):371–5, Jul 78
Mobility module counteracting the tonic labyrinthine reflex in a cerebral palsied child. Wat L. **Phys Ther** 58(7):880–1, Jul 78

LACRIMAL APPARATUS

Nasolacrimal duct reconstruction with a vein graft: a noninvasive technique. Hanna DC, et al. **Plast Reconstr Surg** 62(1):85–8, Jul 78
Dilatation of the nasolacrimal duct under radiographic control. Hanafee WN, et al. **Radiology** 127(3):813–5, Jun 78

LACRIMAL APPARATUS DISEASES

Familial glucocorticoid deficiency with achalasia of the cardia and deficient tear production. Allgrove J, et al. **Lancet** 1(8077):1284–6, 17 Jun 78

LACRIMAL DUCT OBSTRUCTION

Dilatation of the nasolacrimal duct under radiographic control. Hanafee WN, et al. **Radiology** 127(3):813–5, Jun 78

LACTATE DEHYDROGENASE

PUlmonary alveolar proteinosis: shunt fraction and lactic acid dehydrogenase concentration as aids to diagnosis. Martin RJ, et al. **Am Rev Respir Dis** 117(6):1059–62, Jun 78
Diagnostic value of ascitic fluid lactic dehydrogenase, protein, and WBC levels. Boyer TD, et al. **Arch Intern Med** 138(7):1103–5, Jul 78
Subretinal fluid examination of LDH, PGI, and CEA in a case of metastatic bronchogenic carcinoma of the choroid. Michelson JB, et al. **Cancer** 41(6):2301–4, Jun 78

LACTATES

Lactic-acid concentration in cerebrospinal fluid and differential diagnosis of meningitis [letter] Lauwers S. **Lancet** 2(8081):163, 15 Jul 78

LACTATION

Factors influencing lactation performance in rural Gambian mothers. Whitehead RG, et al. **Lancet** 2(8082):178–81, 22 Jul 78

LACTOSE

Lactose filler as a cause of 'drug-induced' diarrhea [letter] Lieb J, et al. **N Engl J Med** 299(6):314, 10 Aug 78

LACTOSE INTOLERANCE

Prostaglandin-synthesis inhibitors in prophylaxis of food intolerance [letter] Lieb J. **Lancet** 2(8081):157, 15 Jul 78

LAMINECTOMY

Laminectomy and spinal cord blood flow [letter] Carter LP. **J Neurosurg** 49(1):156, Jul 78

LANGUAGE

The bilingual brain. Ojemann GA, et al. **Arch Neurol** 35(7):409–12, Jul 78

LAPAROTOMY

Minilaparotomy tubal sterilization. Sandmire HF. **Am J Obstet Gynecol** 131(4):453–9, 15 Jun 78
Post-treatment laparotomy in the management of Hodgkin's disease. Sutcliffe SB, et al. **Lancet** 2(8080):57–60, 8 Jul 78

LARVA MIGRANS, VISCERAL

Human Toxocara infection in west of Scotland. Girdwood RW, et al. **Lancet** 1(8077):1318, 17 Jun 78

LARYNGEAL DISEASES

Congenital and acquired lesions of the infant larynx. A refresher survey. McGill TJ, et al. **Clin Pediatr (Phila)** 17(7):584–9, Jul 78

LARYNGEAL NEOPLASMS

Heterotopic gastric mucosa in the epiglottis and rectum. Picard EJ, et al. **Am J Dig Dis** 23(3):217–21, Mar 78
Delayed cerebrovascular consequences of radiation to the neck. A clinicopathologic study of a case. Nardelli E, et al. **Arch Neurol** 35(8):538–40, Aug 78
Papillomatosis of the respiratory tract. Upper airway obstruction and carcinoma. Brach BB, et al. **Arch Otolaryngol** 104(7):413–6, Jul 78
Chondrosarcoma of the larynx. Coyas A, et al. **J Laryngol Otol** 92(6):529–31, Jun 78
Primary malignant haemangiopericytoma of the larynx (a case report with autopsy). Ferlito A. **J Laryngol Otol** 92(6):511–9, Jun 78
Granular cell myoblastoma of the larynx. Helidonis E, et al. **J Laryngol Otol** 92(6):525–8, Jun 78
Granular cell myoblastoma of the larynx. Kenefick C. **J Laryngol Otol** 92(6):521–3, Jun 78
Increases in laryngeal cancer in Britain and Australia in relation to alcohol and tobacco consumption trends. McMichael AJ. **Lancet** 1(8076):1244–7, 10 Jun 78
Complications of high dose preoperative irradiation for advanced laryngeal-hypopharyngeal cancer. Chung CT, et al. **Radiology** 128(2):467–70, Aug 78
Voice change after radiotherapy. Some preliminary results. Colton RH, et al. **Radiology** 127(3):821–4, Jun 78

LARYNGEAL NERVES

Prolonged apnea in infant monkeys resulting from stimulation of superior laryngeal nerve. Sutton D, et al. **Pediatrics** 61(4):519–27, Apr 78

LARYNGITIS

Acute epiglottitis in adults. Goldman SM, et al. **Am Fam Physician** 18(1):99–101, Jul 78
Throat swabbing in epiglottitis [letter] **JAMA** 240(4):346–7, 28 Jul 78
Acute epiglottitis [editorial] **Lancet** 1(8077):1294–5, 17 Jun 78
Acute epiglottitis [letter] Eastwood NB. **Lancet** 2(8082):205, 22 Jul 78

LARYNX

Congenital and acquired lesions of the infant larynx. A refresher survey. McGill TJ, et al. **Clin Pediatr (Phila)** 17(7):584–9, Jul 78

LASERS

Laser injuries [letter] Milne MJ, et al. **JAMA** 240(4):347, 28 Jul 78
Carbon dioxide laser treatment of dermatologic lesions. McBurney EI. **South Med J** 71(7):795–7, Jul 78

LATERALITY

Block design performance following callosal sectioning. Observations on functional recovery. LeDoux JE, et al. **Arch Neurol** 35(8):506–8, Aug 78

LE CELLS

Rapid screening for LE cells with cytocentrifuge-prepared buffy coat monolayers [letter] Boccato P, et al. **Am J Clin Pathol** 69(6):648, Jun 78
Drug-induced lupus erythematosus with in vivo lupus erythematosus cells in pleural fluid. Kaplan AI, et al. **Chest** 73(6):875–6, Jun 78

LEAD

Blood-lead levels in mothers and their children [letter] Elwood PG, et al. **Lancet** 1(8078):1363–4, 24 Jun 78
Lead and morbidity: A dose-response relationship. Irwig LM, et al. **Lancet** 2(8079):4–7, 1 Jul 78
'First flush' water lead [letter] Thomas HF, et al. **Lancet** 2(8080):109–10, 8 Jul 78

LEAD POISONING

Acute renal failure in lead poisoning [editorial] **Lancet** 2(8081):140, 15 Jul 78
Lead and morbidity: A dose-response relationship. Irwig LM, et al. **Lancet** 2(8079):4–7, 1 Jul 78

LEG

A prospective study of streptokinase and heparin in the treatment of deep vein thrombosis. Arnesen H, et al. **Acta Med Scand** 203(6):457–63, 1978
A technic for freezing an extremity in preparation for amputation. Harbrecht PJ, et al. **Am J Surg** 135(6):859–60, Jun 78
Arterial reconstruction extending below the popliteal bifurcation. Ferguson IA, et al. **Br J Surg** 65(6):410–2, Jun 78
Arterial trauma involving the lower limb. Robbs JV, et al. **J Trauma** 18(5):324–8, May 78
The versatile gastrocnemius myocutaneous flap. McCraw JB, et al. **Plast Reconstr Surg** 62(1):15–23, Jul 78
Arteriomegaly of persistent sciatic arteries. Thomas ML, et al. **Radiology** 128(1):55–6, Jul 78

LEG INJURIES

A case of traumatic hindquarter amputation. Turnbull H. **Br J Surg** 65(6):390–2, Jun 78
Acquired vertical talus due to burn contractures. A report of two cases. Jackson D. **J Bone Joint Surg [Br]** 60-B(2):215–8, May 78
Fatal Aeromonas hydrophila infection of the skin. Fulghum DD, et al. **South Med J** 71(6):739–41, Jun 78

LEGISLATION

Involuntary hospitalization laws as predictive laws [letter] Pinta ER. **Am J Psychiatry** 135(8):995, Aug 78
Abortion law reform [letter] Bury J. **Br Med J** 1(6128):1698–9, 24 Jun 78
A.D.A. testimony on nutrition information act. **J Am Diet Assoc** 73(1):67–8, Jul 78

LEGISLATION, DRUG

The drug laws. Are they effective and safe? Edison GR. **JAMA** 239(24):2578–83, 16 Jun 78
Chymopapain: a case study in federal drug regulation. Sampson P. **JAMA** 240(3):195–205, 215–9, 21 Jul 78

LEGISLATION, MEDICAL

Medical Act 1978: a new anxiety for overseas doctors? [letter] Kandiyali E. **Br Med J** 1(6126):1554–5, 10 Jun 78
Operation of the abortion law [letter] Krass ME. **Can Med Assoc J** 118(11):1362, 10 Jun 78
Should prematiral syphilis serologies continue to be mandated by law? Felman YM. **JAMA** 240(5):459–60, 4 Aug 78
Reviewing the Mental Health Act [letter] Watt DC. **Lancet** 1(8075):1206, 3 Jun 78

LEIOMYOMA

Ultrasonic findings in intramural exogastric lesions. Sandler MA, et al. **Radiology** 128(1):189–92, Jul 78

LEIOMYOSARCOMA

Hepatic tumors of long duration with eventual metastases. Two cases of leiomyosarcomatosis possibly arising from hamartomas of liver. Echevarria RA, et al. **Am J Clin Pathol** 69(6):624–31, Jun 78
Leiomyosarcoma of the oesophagus with dense calcification. Itai Y, et al. **Br J Radiol** 51(606):469–71, Jun 78
Ultrasonic findings in intramural exogastric lesions. Sandler MA, et al. **Radiology** 128(1):189–92, Jul 78
Leiomyosarcoma of the rectum. Deyden WE, et al. **South Med J** 71(6):743–5, Jun 78
Leiomyosarcoma of the colon. Watson LC, et al. **South Med J** 71(6):726–8, Jun 78

LEISHMANIASIS

Diagnosis and prognosis of New World leishmaniasis [letter] Moriearty PL, et al. **Arch Dermatol** 114(6):963–4, Jun 78

LENGTH OF STAY

Factors affecting length of hospital stay [letter] Phillips-Miles D. **Br Med J** 1(6127):1622–3, 17 Jun 78

LENTIGO

Speckled lentiginous nevus. Stewart DM, et al. **Arch Dermatol** 114(6):895–6, Jun 78

LEUCINE

Effect of starvation on the turnover and metabolic response to leucine. Sherwin RS. **J Clin Invest** 61(6):1471–81, Jun 78

LEUKEMIA

Reticulin in leukemia taxonomy [letter] Fleagle J, et al. **Ann Intern Med** 89(1):146, Jul 78
Septicemia in children with leukemia. DeClerck Y, et al. **Can Med Assoc J** 118(12):1523–6, 24 Jun 78
Contacts among patients with hematological malignancies. Gunz FW, et al. **Cancer** 41(6):2379–87, Jun 78
Neurofibromatosis and childhood leukemia. Bader JL, et al. **J Pediatr** 92(6):925–9, Jun 78
Testicular infiltrates in childhood leukaemia: harbour or harbinger? [editorial] **Lancet** 2(8081):136–7, 15 Jul 78
Hand-mirror cells in leukaemia [editorial] **Lancet** 2(8082):195, 22 Jul 78
beta 2 Microglobulin, a tumour marker of lymphoproliferative disorders [letter] Cassuto JP, et al. **Lancet** 2(8080):108–9, 8 Jul 78
Acute encephalopathy after initiation of cranial irradiation for meningeal leukaemia. Oliff A, et al. **Lancet** 2(8079):13–5, 1 Jul 78
HBAg in spinal fluid in leukaemia [letter] Schilirò G, et al. **Lancet** 2(7939):816–7, 25 Oct 75
Frozen autologous platelet transfusion for patients with leukemia. Shiffer CA, et al. **N Engl J Med** 299(1):7–12, 6 Jul 78
Stages in pediatric bone marrow transplantation. Pfefferbaum B, et al. **Pediatrics** 61(4):625–8, Apr 78

LEUKEMIA, EXPERIMENTAL

Solubilization and partial characterization of a tumor-associated transplantation antigen of the guinea pig L2C leukemia. Hu CP, et al. **J Immunol** 120(5):1521–5, May 78
Relationship of expression of A cell-surface antigen on activated murine macrophages to tumor cell cytotoxicity. Kaplan AM, et al. **J Immunol** 120(6):2080–5, Jun 78
Functional properties of EL-4 tumor cells with lipid-altered membranes. Mandel G, et al. **J Immunol** 120(5):1637–43, May 78
Inhibition of normal murine hematopoiesis by leukemic cells. Quesenberry PJ, et al. **N Engl J Med** 299(2):71–5, 13 Jul 78

LEUKEMIA, HAIRY CELL

Leukemic reticuloendotheliosis. Loss of platelet defect after splenectomy. Feiner AS, et al. **JAMA** 240(3):238–40, 21 Jul 78

LEUKEMIA, LYMPHOBLASTIC

Lymphoblastic-like leukemic transformation of polycythemia vera. Hoffman R, et al. **Ann Intern Med** 89(1):71, Jul 78
Sex and prognosis in childhood acute lymphoblastic leukaemia. Baumer JH, et al. **Lancet** 2(8081):128–9, 15 Jul 78
Cell-surface markers in childhood acute lymphoblastic leukaemia [letter] Kumar S, et al. **Lancet** 2(8081):164–5, 15 Jul 78

LEUKEMIA, LYMPHOCYTIC

Bone-marrow mast cells in lymphoproliferative disorders. Yoo D, et al. **Ann Intern Med** 88(6):753–7, Jun 78
Long-term dialysis and renal transplantation in lymphatic leukemia. Davin TD, et al. **Arch Intern Med** 138(7):1139–40, Jul 78
Remission of chronic lymphocytic leukemia after smallpox vaccination. Hansen RM, et al. **Arch Intern Med** 138(7):1137–8, Jul 78
T cell chronic lymphocytic leukemia: presence in bone marrow and peripheral blood of cells that suppress erythropoiesis in vitro. Hoffman R, et al. **Blood** 52(1):255–60, Jul 78
Clinical and cell surface marker characterization of the early phase of chronic lymphocytic leukemia. Rudders RA, et al. **Blood** 52(1):25–35, Jul 78
Synthesis of DNA and poly(adenosine diphosphate ribose) in normal and chronic lymphocytic leukemia lymphocytes. Berger NA, et al. **J Clin Invest** 62(1):111–8, Jul 78
Infantile genetic agranulocytosis and acute lymphocytic leukemia in two sibs. Lui V, et al. **J Pediatr** 92(6):1028, Jun 78
Chronic lymphocytic leukaemia after treatment with penicillamine [letter] Clausen JE, et al. **Lancet** 2(8081):152, 15 Jul 78
Total-body irradiation with 25-MV photons in advanced non-Hodgkin's lymphoma and chronic lymphocytic leukemia. Preliminary results and complications. Cakmak A, et al. **Radiology** 128(2):503–5, Aug 78

LEUKEMIA, MYELOBLASTIC

Prophylactic heparin therapy in acute promyelocytic leukemia. Drapkin RL, et al. **Cancer** 41(6):2484–90, Jun 78
Auer rods in leukaemia [letter] Getaz EP, et al. **Lancet** 2(8079):47–8, 1 Jul 78
New virus expressed in cultured human leukaemic myeloblasts [letter] Karpas A. **Lancet** 2(8080):110, 8 Jul 78
Haemochromatosis and anthracyclines: free-radical-mediated tissue injury? [letter] Moldow CF, et al. **Lancet** 2(8081):154–5, 15 Jul 78
D.A.T. (daunorubicin, cytarabine, 6-thioguanine) in acute myeloid leukaemia [letter] Rees JK, et al. **Lancet** 1(8078):1360–1, 24 Jun 78

LEUKEMIA, MYELOCYTIC

Chronic monocytic leukemia [letter] Burdick CO, et al. **Am J Clin Pathol** 69(6):648–9, Jun 78
Localized mucormycosis following intramuscular corticosteroid. Case report and review of the literature. Jain JK, et al. **Am J Med Sci** 275(2):209–16, Mar-Apr 78
Mycosis fungoides evolving to myelomonocytic leukemia. Lofgren RK, et al. **Arch Dermatol** 114(6):916–20, Jun 78
Inhibitor of hematopoietic cell proliferation derived from a human leukemic cell line. Olofsson T, et al. **Blood** 52(1):143–52, Jul 78
Long remission after lymphoblastic transformation of chronic granulocytic leukaemia. Joyner MV, et al. **Br Med J** 1(6126):1525, 10 Jun 78
Chronic granulocytic leukemia following successful renal transplantation. Adler KR, et al. **Cancer** 41(6):2206–8, Jun 78
Pure RBC aplasia associated with chronic granulocytic leukemia. Kitahara M. **JAMA** 240(4):376, 28 Jul 78
Auer rods in leukaemia [letter] Getaz EP, et al. **Lancet** 2(8079):47–8, 1 Jul 78
Lymphoblastic conversion in chronic myelogenous leukemia. Crist WM, et al. **Pediatrics** 61(4):560–3, Apr 78

LEUKEMIA, RADIATION-INDUCED

Low-dose radiation [letter] Anderson TW. **Lancet** 2(8081):161, 15 Jul 78

LEUKOCYTE COUNT

Routine WBCs and agranulocytosis in children. Piggott LR. **Am J Psychiatry** 135(8):977–8, Aug 78
Diagnostic value of ascitic fluid lactic dehydrogenase, protein, and WBC levels. Boyer TD, et al. **Arch Intern Med** 138(7):1103–5, Jul 78
Prostaglandin-induced eosinopenia in splenectomized rats. Kurosawa M, et al. **J Allergy Clin Immunol** 62(1):33–6, Jul 78
Total lymphocyte-counts in breast cancer [letter] Stell PM. **Lancet** 2(8081):158, 15 Jul 78

LEUKOCYTE CULTURE TEST, MIXED

New approach to organ transplantation based on the fetal allograft. Finn R, et al. **Br Med J** 1(6128):1671–2, 24 Jun 78

LEUKOCYTES

Surface glycoproteins of human white blood cells. Analysis by surface labeling. Andersson LC, et al. **Blood** 52(1):57–67, Jul 78
Nutritional and regulatory roles of human serum in cultures of human granulopoietic cells. Baker FL, et al. **Blood** 52(1):241–8, Jul 78
Diversity of human granulopoietic precursor cells: separation of cells that form colonies in diffusion chambers (CFU-d) from populations of colony-forming cells in vitro (CFU-c) by velocity sedimentation. Jacobsen N, et al. **Blood** 52(1):221–32, Jul 78

Effect of peripheral blood lymphocytes from patients with aplastic anemia on granulocytic colony growth from HLA-matched and -mismatched marrows: effect of transfusion sensitization. Singer JW, et al. **Blood** 52(1):37-46, Jul 78
Granulocyte bactericidal capacity and chemotaxis as affected by continuous-flow centrifugation and filtration leukapheresis, steroid administration, and storage. Steigbigel RT, et al. **Blood** 52(1):197-209, Jul 78
Development of a practical oral dexamethasone premedication schedule leading to improved granulocyte yields with the continuous-flow centrifugal blood cell separator. Winton EF, et al. **Blood** 52(1):249-53, Jul 78
Leucocyte migration inhibition test in cases of ischaemic heart disease. Sharma RK, et al. **Br Heart J** 40(5):541-6, May 78
Impaired granulocyte adherence. A reversible defect in host defense in patients with poorly controlled diabetes. Bagdade JD, et al. **Diabetes** 27(6):677-81, Jun 78
Superoxide production by digitonin-stimulated guinea pig granulocytes. The effects of N-ethyl maleimide, divalent cations; and glycolytic and mitochondrial inhibitors on the activation of the superoxide generating system. Cohen HJ, et al. **J Clin Invest** 61(4):1088-96, Apr 78
Superoxide generation by digitonin-stimulated guinea pig granulocytes. A basis for a continuous assay for monitoring superoxide production and for the study of the activation of the generating system. Cohen HJ, et al. **J Clin Invest** 61(4):1081-7, Apr 78
Degradation products of fibrinogen by elastase-like neutral protease from human granulocytes. Characterization and effects on blood coagulation in vitro. Gramse M, et al. **J Clin Invest** 61(4):1027-33, Apr 78
Oxygen radicals mediate endothelial cell damage by complement-stimulated granulocytes. An in vitro model of immune vascular damage. Sacks T, et al. **J Clin Invest** 61(5):1161-7, May 78
Structure and function of immunoglobulin domains. VII. Studies on the structural requirements of human immunoglobulin G for granulocyte binding. Foster DE, et al. **J Immunol** 120(6):1952-6, Jun 78
Factors influencing the release of procoagulant-tissue factor activity from leukocytes. Muhlfelder TW, et al. **J Lab Clin Med** 92(1):65-72, Jul 78
Synthesis of procoagulant antihaemophilic factor in vitro. Blecher TE, et al. **Lancet** 1(8078):1333-6, 24 Jun 78
Auer rods in leukaemia [letter] Getaz EP, et al. **Lancet** 2(8079):47-8, 1 Jul 78
Survival of transfused normal granulocytes in a patient with chronic granulomatous disease. Chusid MJ, et al. **Pediatrics** 61(4):556-9, Apr 78

LEUKOCYTOSIS

Lithium-induced granulocytosis. Stein RS, et al. **Ann Intern Med** 88(6):809-10, Jun 78

LEUKODYSTROPHY, METACHROMATIC

Late adult-onset metachromatic leukodystrophy. Dementia and polyneuropathy in a 63-year-old man. Bosch EP, et al. **Arch Neurol** 35(7):475-7, Jul 78

LEUKOENCEPHALOPATHY, PROGRESSIVE MULTIFOCAL

Periventricular leukomalacia in adults. Clinicopathological study of four cases. De Reuck JL, et al. **Arch Neurol** 35(8):517-21, Aug 78
Pituitary function after removal of microadenomas for Cushing's disease [letter] Zu Rhein G, et al. **N Engl J Med** 299(5):256-7, 3 Aug 78

LEUKOPENIA

Acute leukopenia during topical burn therapy with silver sulfadiazine. Jarrett F, et al. **Am J Surg** 135(6):818-9, Jun 78
Prostaglandin-induced eosinopenia in splenectomized rats. Kurosawa M, et al. **J Allergy Clin Immunol** 62(1):33-6, Jul 78

LEUKOVIRUSES

Approaches to the isolation of RNA tumor viruses from primates. Benveniste RE, et al. **Arthritis Rheum** 21(5 Suppl):S2-16, Jun 78 (61 ref.)
Type C oncornavirus studies in systemic lupus erythematosus. Phillips PE. **Arthritis Rheum** 21(5 Suppl):S76-81, Jun 78 (30 ref.)
Immune response to primate oncornaviruses in pre-eclampsia [letter] Thiry L, et al. **Lancet** 1(8076):1268, 10 Jun 78

LEVAMISOLE

A double-blind, controlled trial of levamisole in the treatment of recurrent herpes labialis. Russell AS, et al. **J Infect Dis** 137(5):597-600, May 78
High frequency of agranulocytosis in breast-cancer patients treated with levamisole [letter] Teerenhovi L, et al. **Lancet** 2(8081):151-2, 15 Jul 78

LEVODOPA

Suppression of prolactin by dopamine agonists in schizophrenics and controls. Rotrosen J, et al. **Am J Psychiatry** 135(8):949-51, Aug 78
Paradoxial response to dopaminergic agents in parkinsonism. Wiener WJ, et al. **Arch Neurol** 35(7):453-5, Jul 78
Levodopa in senile dementia [letter] Johnson K, et al. **Br Med J** 1(6127):1625, 17 Jun 78
Treatment of experimental cerebral infarction in rats with levodopa or with glycerol. Popovic P, et al. **J Neurosurg** 48(6):962-9, Jun 78

LH

The effect of daily norethisterone (0.35 mg) on cervical mucus and on urinary LH, pregnanediol and oestrogen levels. Elstein M, et al. **Br J Obstet Gynaecol** 83(2):165-8, Feb 76
Comparison of plasma steroid and gonadotrophin profiles in spontaneous cycles in which conception did and did not occur. Sobowale O, et al. **Br J Obstet Gynaecol** 85(6):460-7, Jun 78

LIBRARY SERVICES

A role for the clinical medical librarian in continuing education. Christensen JB, et al. **J Med Educ** 53(6):514-5, Jun 78

LICENSURE, MEDICAL

Career choice and performance on state licensing examinations of 'Fifth Pathway' students. Stimmel B, et al. **N Engl J Med** 299(5):227-30, 3 Aug 78

LICHEN PLANUS

Lichen striatus with nail dystrophy [letter] Meyers M, et al. **Arch Dermatol** 114(6):964-5, Jun 78

LIDOCAINE

Placental transfer of lidocaine: effects of fetal acidosis. Biehl D, et al. **Anesthesiology** 48(6):409-12, Jun 78
Lidocaine clearance [letter] Ellsworth A, et al. **Ann Intern Med** 88(6):847, Jun 78
Double-blind comparison of lidocaine and etidocaine during continuous epidural anesthesia for vaginal delivery. Finucane BT, et al. **South Med J** 71(6):667-9, 676, Jun 78

LIGAMENTS

Calcium pyrophosphate deposition in ligamentum flavum [letter] Ellman MH, et al. **Arthritis Rheum** 21(5):611-3, Jun 78

LIGATION

PDA ligation in the newborn ICU [letter] Jennings RB Jr, et al. **Ann Thorac Surg** 26(1):97, Jul 78

LIGHT

Effect of phototherapy on sister chromatid exchange in premature infants [letter] Schwartz AL, et al. **Lancet** 2(8081):157-8, 15 Jul 78
More about the photodistribution of viral exanthems [letter] Uhari M. **Pediatrics** 61(4):670-1, Apr 78

LIGNIN

Digestion of certain fractions of dietary fiber in humans. Holloway WD, et al. **Am J Clin Nutr** 31(6):927-30, Jun 78

LIMULUS TEST

The limulus lysate test. A rapid test for diagnosis of Pseudomonas keratitis or endophthalmitis. Ellison AC. **Arch Ophthalmol** 96(7):1268-71, Jul 78
Diagnostic limulus lysate assay for endophthalmitis and keratitis. McBeath J, et al. **Arch Ophthalmol** 96(7):1265-7, Jul 78
Lack of specificity of the limulus lysate test in the diagnosis of pyogenic arthritis. Elin RJ, et al. **J Infect Dis** 137(5):507-13, May 78

LINKAGE (GENETICS)

Linkage between a gene for a serum protein and the gene for the Ig kappa light chain in rabbits. Usher DC, et al. **J Immunol** 120(6):1832-5, Jun 78

LIP

Reconstruction of incompetent oral commissures with dermal-muscle flaps from the lips: case report. Wustrack KO, et al. **Plast Reconstr Surg** 62(1):118-21, Jul 78

LIPIDS

The plasma lipids, lipoproteins, and diet of the Tarahumara indians of Mexico. Connor WE, et al. **Am J Clin Nutr** 31(7):1131-42, Jul 78
Westernization of diet and serum lipids in Ethiopians. Ostwald R, et al. **Am J Clin Nutr** 31(6):1028-40, Jun 78
Diet and plasma lipids--a reappraisal. Truswell AS. **Am J Clin Nutr** 31(6):977-89, Jun 78
Identification of lipids synthesized and released by tumor cells under attack by antibody and complement. Schlager SI, et al. **J Immunol** 120(5):1644-50, May 78
Lipid metabolism in the neonate. III. The ketogenic effect of Intralipid infusion in the neonate. Andrew G, et al. **J Pediatr** 92(6):995-7, Jun 78

LIPODYSTROPHY

Multiple autoimmune diseases with bilateral optic atrophy and lipodystrophy. Wilson WA, et al. **Ann Intern Med** 89(1):72-3, Jul 78

LIPODYSTROPHY, INTESTINAL

Lymph-node bacilliform bodies resembling those of Whipple's disease in a patient without intestinal involvement. Mansbach CM 2d, et al. **Ann Intern Med** 89(1):64-6, Jul 78

LIPOMA

Re: renal angiomyolipoma: a study of 13 cases [letter] Garvin DD, et al. **J Urol** 119(5):709, May 78
Symptomatic renal angiomyolipoma: report of 8 cases, 2 with spontaneous rupture. Mouded IM, et al. **J Urol** 119(5):684-8, May 78
Axillary hibernoma: review of the literature with report of a case examined angiographically. McLane RC, et al. **Radiology** 127(3):673-4, Jun 78

LIPOMATOSIS

Encephalocraniocutaneous lipomatosis. Fishman MA, et al. **Pediatrics** 61(4):580-2, Apr 78
Ectopic ACTH production and mediastinal lipomatosis. Drasin GF, et al. **Radiology** 127(3):610, Jun 78

LIPOPOLYSACCHARIDES

Binding and activation of the first component of human complement by the lipid A region of lipopolysaccharides. Cooper NR, et al. **J Immunol** 120(6):1862-8, Jun 78
Lipopolysaccharide induction of IgM antibodies to polyadenylic acid in normal mice. Fischbach M, et al. **J Immunol** 120(6):1856-61, Jun 78
Characterization of lymphocyte-activating factor (LAF) produced by a macrophage cell line, P388D1. II. Biochemical characterization of LAF induced by activated T cells and LPS. Mizel SB, et al. **J Immunol** 120(5):1504-8, May 78

LIPOPROTEIN LIPASE

The lipoprotein lipase system: new understandings. Tan MH. **Can Med Assoc J** 118(6):675-80, 18 Mar 78 (46 ref.)
Increased adipose-tissue lipoprotein-lipase activity in moderately obese men after weight reduction. Schwartz RS, et al. **Lancet** 1(8076):1230-1, 10 Jun 78

LIPOPROTEINS

The plasma lipids, lipoproteins, and diet of the Tarahumara indians of Mexico. Connor WE, et al. **Am J Clin Nutr** 31(7):1131-42, Jul 78
The C5b-6 complex: formation, isolation, and inhibition of its activity by lipoprotein and the S-protein of human serum. Podack ER, et al. **J Immunol** 120(6):1841-8, Jun 78
Liver-specific protein: more questions than answers [editorial] Dienstag JL, et al. **N Engl J Med** 299(1):40-2, 6 Jul 78
Detection of antibodies directed against a liver-specific membrane lipoprotein in patients with acute and chronic active hepatitis. Jensen DM, et al. **N Engl J Med** 299(1):1-7, 6 Jul 78

LIPOPROTEINS, HDL

Effects of dietary polyunsaturated and saturated fat on the properties of high density lipoproteins and the metabolism of apolipoprotein A-I. Shepherd J, et al. **J Clin Invest** 61(6):1582-92, Jun 78
Reduced high-density lipoprotein in women aged 40-41 using oral contraceptives. Consultation Bureau Heart Project. Arntzenius AC, et al. **Lancet** 1(8076):1221-3, 10 Jun 78
Effects of therapy on plasma-high-density-lipoprotein-cholesterol concentration in diabetes mellitus. Calvert GD, et al. **Lancet** 2(8080):66-8, 8 Jul 78
H.D.L. cholesterol in diabetes mellitus [letter] Durrington P. **Lancet** 2(8082):206, 22 Jul 78
Transient an-alpha-lipoproteinaemia in man during infection by Plasmodium vivax [letter] Lambrecht AJ, et al. **Lancet** 1(8075):1206, 3 Jun 78
H.D.L. cholesterol during oral contraception [letter] Schade RW, et al. **Lancet** 2(8079):40, 1 Jul 78

Serum high-density-lipoprotein cholesterol in women using oral contraceptives, estrogens and progestins. Bradley DD, et al. **N Engl J Med** 299(1):17-20, 6 Jul 78
Evidence for high-density lipoprotein-free cholesterol as the primary precursor for bile-acid synthesis in man. Halloran LG, et al. **Surgery** 84(1):1-7, Jul 78

LIPOPROTEINS, LDL

Identification of a lymphocyte surface receptor for low density lipoprotein inhibitor, an immunoregulatory species of normal human serum low density lipoprotein. Curtiss LK, et al. **J Clin Invest** 61(5):1298-308, May 78
Low density lipoprotein. A metabolic pathway for return of cholesterol to the splanchnic bed. Sniderman A, et al. **J Clin Invest** 61(4):867-73, Apr 78

LIPOPROTEINS, VLDL

Conversion of the electrophoretic pattern of type IV hyperlipidaemia to type III by intravenous heparin. Olsson AG, et al. **Acta Med Scand** 203(6):487-90, 1978
Very low density lipoprotein. Metabolism of phospholipids, cholesterol, and apolipoprotein C in the isolated perfused rat heart. Chajek T, et al. **J Clin Invest** 61(6):1654-65, Jun 78

LIPOSOMES

Specific suppression of anti-hapten reaginic antibody titers with hapten-coated liposomes. Schwenk R, et al. **J Immunol** 120(5):1612-5, May 78
On the mechanism of membrane damage by complement: the effect of length and unsaturation of the acyl chains in liposomal bilayers and the effect of cholesterol concentration in sheep erythrocyte and liposomal membranes. Shin ML, et al. **J Immunol** 120(6):1996-2002, Jun 78

LIPOTROPIN

The nature of the immunoreactive lipotropins in human plasma and tissue extracts. Tanaka K, et al. **J Clin Invest** 62(1):94-104, Jul 78

LITERATURE, MODERN

In search of Ondine's Curse. Sugar O. **JAMA** 240(3):236-7, 21 Jul 78

LITHIUM

Evaluation of a slow-release lithium carbonate formulation. Cooper TB, et al. **Am J Psychiatry** 135(8):917-22, Aug 78
Antagonism of cocaine highs by lithium. Cronson AJ, et al. **Am J Psychiatry** 135(7):856-7, Jul 78
Extrapyramidal side effects with lithium treatment. Kane J, et al. **Am J Psychiatry** 135(7):851-3, Jul 78
Cinchonism in a patient for whom lithium was prescribed [letter] Rathbun JM. **Am J Psychiatry** 135(7):874, Jul 78
RBC/plasma lithium ratio and medication compliance [letter] Tyrer SP. **Am J Psychiatry** 135(8):999-1000, Aug 78
More on lithium and asthma [letter] Winig HR. **Am J Psychiatry** 135(8):998, Aug 78
Lithium-induced granulocytosis. Stein RS, et al. **Ann Intern Med** 88(6):809-10, Jun 78
Hyperosmolality complicating recovery from lithium toxicity. Mann J, et al. **Br Med J** 1(6126):1522-3, 10 Jun 78
Lithium inhibition of bone mineralization and osteoid formation. Baran DT, et al. **J Clin Invest** 61(6):1691-6, Jun 78
Unique tubular lesion after lithium [letter] Burrows GD, et al. **Lancet** 1(8077):1310, 17 Jun 78
Impairment of renal-concentrating capacity by lithium [letter] Cattell WR, et al. **Lancet** 2(8079):44-5, 1 Jul 78
Lithium for steroid-induced psychosis [letter] Siegal FP. **N Engl J Med** 299(3):155-6, 20 Jul 78

LIVER

Transvenous (transjugular) liver biopsy. An experience based on 100 biopsies. Lebrec D, et al. **Am J Dig Dis** 23(4):302-4, Apr 78
Hepatic inactivation of vasoactive intestinal peptide in man and dog. Ebeid AM, et al. **Ann Surg** 188(1):28-33, Jul 78
Reduced ratio of portal tracts to paucity of intrahepatic bile ducts. Hadchouel M, et al. **Arch Pathol Lab Med** 102(8):402, Aug 78
Noncirrhotic nodulation of the liver. Smith JC. **Arch Pathol Lab Med** 102(8):398-401, Aug 78
Ribonuclease sensitive antigen obtained from rat liver chromatin [letter] Cook EH. **Arthritis Rheum** 21(5):608, Jun 78
The effect of hepatic interposition on insulin-stimulated gastric secretion after proximal gastric vagotomy. Wastell C, et al. **Br J Surg** 65(6):396-8, Jun 78
Effects of chronic glucagon excess on hepatic metabolism. Boden G, et al. **Diabetes** 27(6):643-8, Jun 78
Decreased glucagon receptors in diabetic rat hepatocytes. Evidence for regulation of glucagon receptors by hyperglucagonemia. Bhathena SJ, et al. **J Clin Invest** 61(6):1488-97, Jun 78
Hepatic conversion of bilirubin monoglucuronide to diglucuronide in uridine diphosphate-glucuronyl transferase-deficient man and rat by bilirubin glucuronoside glucuronosyltransferase. Chowdhury JR, et al. **J Clin Invest** 62(1):191-6, Jul 78
The mechanisms of and the interrelationship between bile acid and chylomicron-mediated regulation of hepatic cholesterol synthesis in the liver of the rat. Nervi FO, et al. **J Clin Invest** 61(4):895-909, Apr 78
Nonlinear (amplified) relationship between nuclear occupancy by triiodothyronine and the appearance rate of hepatic alpha-glycerophosphate dehydrogenase and malic enzyme in the rat. Oppenheimer JH, et al. **J Clin Invest** 61(4):987-97, Apr 78
Contributions of plasma triiodothyronine and local thyroxine monodeiodination to triiodothyronine to nuclear triiodothyronine receptor saturation in pituitary, liver, and kidney of hypothyroid rats. Further evidence relating saturation of pituitary nuclear triiodothyronine receptors and the acute inhibition of thyroid-stimulating hormone release. Silva JE, et al. **J Clin Invest** 61(5):1247-59, May 78
Low density lipoprotein. A metabolic pathway for return of cholesterol to the splanchnic bed. Sniderman A, et al. **J Clin Invest** 61(4):867-73, Apr 78
Inhibition of lymphoma growth in the spleen and liver of lethally irradiated mice. Iorio A, et al. **J Immunol** 120(5):1679-85, May 78
The value of peritoneal drains in the treatment of liver injuries. Fischer RP, et al. **J Trauma** 18(6):393-8, Jun 78
Surgical restraint in the management of hepatic injury: a review of Charity Hospital Experience. Levin A, et al. **J Trauma** 18(6):399-404, Jun 78
Hyperglucagonemia and hepatic ketogenesis in burned swine. Wachtel TL, et al. **J Trauma** 18(4):248-53, Apr 78
Orcein-positive liver deposits in Indian childhood cirrhosis. Portmann B, et al. **Lancet** 1(8078):1338-40, 24 Jun 78
Liver-specific protein: more questions than answers [editorial] Dienstag JL, et al. **N Engl J Med** 299(1):40-2, 6 Jul 78
Decreased activity of hepatic uroporphyrinogen decarboxylase in sporadic porphyria cutanea tarda. Elder GH, et al. **N Engl J Med** 299(6):274-8, 10 Aug 78
Detection of antibodies directed against a liver-specific membrane lipoprotein in patients with acute and chronic active hepatitis. Jensen DM, et al. **N Engl J Med** 299(1):1-7, 6 Jul 78
The cerebro-hepato-renal (Zellweger's) syndrome: report of four cases. Bartoletti S, et al. **Radiology** 127(3):741-5, Jun 78
Improved technique for obtaining teletherapy portal radiographs with high-energy photons. Galkin BM, et al. **Radiology** 127(3):828-30, Jun 78
The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Goldman ML, et al. **Radiology** 128(2):325-31, Aug 78
Hepatic scintigraphy in Caroli's disease. Sty JR, et al. **Radiology** 127(3):732, Jun 78
Changes in liver enzyme values after halothane and enflurane for surgical anesthesia. Thompson DS, et al. **South Med J** 71(7):779-82, Jul 78
The effect of exogenous substrate on hepatic metabolism and membrand transport during endotoxemia. McDougal WS, et al. **Surgery** 84(1):55-61, Jul 78
Hepatic metabolism in patients with alcoholic cirrhosis. Reichle FA, et al. **Surgery** 84(1):33-6, Jul 78

LIVER ABSCESS

Survival of transfused normal granulocytes in a patient with chronic granulomatous disease. Chusid MJ, et al. **Pediatrics** 61(4):556-9, Apr 78

LIVER ABSCESS, AMEBIC

Diffuse colitis with right upper quadrant mass. Rosenberg LS, et al. **JAMA** 240(3):263-4, 21 Jul 78

LIVER CIRCULATION

The effects of cortisone on liver blood flow in experimental hemorrhagic shock: using a new simplified radioisotope clearance method to measure liver blood flow. Gülgönen A, et al. **J Trauma** 18(6):440-51, Jun 78

LIVER CIRRHOSIS

Serum concentrations and urinary excretions of zinc in cirrhosis, nephrotic syndrome and renal insufficiency. Lindeman RD, et al. **Am J Med Sci** 275(1):17-31, Jan-Feb 78
Colchicine, serum albumin, and alkaline phosphatase [letter] Kershenobich D, et al. **Ann Intern Med** 89(1):144, Jul 78
Rifampicin and the liver [letter] Acocella G, et al. **Lancet** 2(8079):45, 1 Jul 78

LIVER CIRRHOSIS, ALCOHOLIC

Improved renal function and inhibition of renin and aldosterone secretion following peritoneovenous (LeVeen) shunt. Berkowitz HD, et al. **Surgery** 84(1):120-6, Jul 78
Hepatic metabolism in patients with alcoholic cirrhosis. Reichle FA, et al. **Surgery** 84(1):33-6, Jul 78

LIVER CIRRHOSIS, BILIARY

Primary biliary cirrhosis after long-term practolol administration. Brown PJ, et al. **Br Med J** 1(6127):1591, 17 Jun 78
Orcein-positive liver deposits in Indian childhood cirrhosis. Portmann B, et al. **Lancet** 1(8078):1338-40, 24 Jun 78

LIVER DISEASES

Hepatic metastasis or granuloma [letter] Krutchik AN, et al. **Ann Intern Med** 88(6):844-5, Jun 78
Fatal massive hepatic necrosis in cytomegalovirus mononucleosis. Shusterman NH, et al. **Ann Intern Med** 88(6):810-2, Jun 78
Intraerythrocytic parasitosis in humans with Entopolypoides species (family Babesiidae). Association with hepatic dysfunction and serum factors inhibiting lymphocyte response to phytohemagglutinin. Wolf RE, et al. **Ann Intern Med** 88(6):769-73, Jun 78
alpha1-Antitrypsin deficiency associated with persistent cutaneous vasculitis. Occurrence in a child with liver disease. Brandrup F, et al. **Arch Dermatol** 114(6):921-4, Jun 78
Alcoholism and alcoholic liver injury: new diagnostic and prognostic tests. Lieber CS, et al. **Arch Pathol Lab Med** 102(8):393-5, Aug 78
Serum desialylated glycoproteins in patients with hepatobiliary dysfunction. Marshall JS, et al. **J Lab Clin Med** 92(1):30-7, Jul 78
Peliosis hepatis associated wih administration of oxymetholone. McDonald EC, et al. **JAMA** 240(3):243-4, 21 Jul 78
Treatment of acute hepatic porphyria [letter] **Lancet** 1(8078):1361-2, 24 Jun 78
Alcoholism and liver injury [letter] **N Engl J Med** 299(5):260, 3 Aug 78

LIVER NEOPLASMS

Mixed teratoid tumors of the liver and neck in trisomy 13. Dische MR, et al. **Am J Clin Pathol** 69(6):631-7, Jun 78
Hepatic tumors of long duration with eventual metastases. Two cases of leiomyosarcomatosis possibly arising from hamartomas of liver. Echevarria RA, et al. **Am J Clin Pathol** 69(6):624-31, Jun 78
Intermittent occlusion of the hepatic artery and infusion chemotherapy for carcinoma of the liver. El-Domeiri AA, et al. **Am J Surg** 135(6):771-5, Jun 78
Cardiac tamponade caused by metastasising haemangioendothelial sarcoma of the liver. Syed S, et al. **Br Heart J** 40(6):697-9, Jun 78
Prevalence of hepatitis B virus infection and hepatocellular carcinoma in Chinese-Americans. Szmuness W, et al. **J Infect Dis** 137(6):822-9, Jun 78
Surgery of tumors of the subdiaphragmatic inferior vena cava. Report of two cases and review of the literature. Hill JD, et al. **J Thorac Cardiovasc Surg** 76(1):38-42, Jul 78
Hepatocellular carcinoma in young women on oral contraceptives [letter] Christopherson WM, et al. **Lancet** 2(8079):38-9, 1 Jul 78
Doxorubicin for liver cancer [letter] Vilaseca J, et al. **Lancet** 1(8078):1367, 24 Jun 78
Familial liver-cell adenomas and diabetes mellitus. Foster JH, et al. **N Engl J Med** 299(5):239-41, 3 Aug 78
Dysfibrinogenemia associated with hepatoma. Increased carbohydrate content of the fibrinogen molecule. Gralnick HR, et al. **N Engl J Med** 299(5):221-6, 3 Aug 78
The gray scale sonographic appearance of intra-abdominal mesenchymal sarcomas. Bree RL, et al. **Radiology** 128(1):193-7, Jul 78
Uitrasonography of necrotic hepatic metastases. Wooten WB, et al. **Radiology** 128(2):447-50, Aug 78
Treatment of hepatic metastases with a combination of hepatic artery infusion chemotherapy and external radiotherapy. Herbsman H, et al. **Surg Gynecol Obstet** 147(1):13-7, Jul 78

LONG TERM CARE

Improving the long-term care of the elderly in the community [editorial] Kraus AS, et al. **Can Med Assoc J** 118(6):614, 18 Mar 78

LUMBAR VERTEBRAE

The fatigue strength of the lumbar neural arch in spondylolysis. Cyron BM, et al. **J Bone Joint Surg [Br]** 60-B(2):234-8, May 78
The distribution of surface strain in the cadaveric lumbar spine. Shah JS, et al. **J Bone Joint Surg [Br]** 60-B(2):246-51, May 78
Evaluation of calcium concentration in bones from CT scans. Bradley JG, et al. **Radiology** 128(1):103-7, Jul 78

LUNG

Proteases and protease inhibitors in chronic obstructive lung disease. Erikson S. **Acta Med Scand** 203(6):449-55, 1978

Acute respiratory failure: a rare complication of perfusion photoscintigraphy in a patient with bullous emphysema. Fairshter RD, et al. **Am J Med Sci** 275(2):193-7, Mar-Apr 78
The development of pulmonary surgery, with special emphasis on carcinoma and bronchiectasis. Ochsner A. **Am J Surg** 135(6):732-46, Jun 78 (188 ref.)
Effects of compensatory lung growth in irradiation-induced regional pulmonary fibrosis in the baboon. Collins JF, et al. **Am Rev Respir Dis** 117(6):1079-89, Jun 78
Prostaglandins and the lung [letter] Turner SR. **Am Rev Respir Dis** 117(6):1141-2, Jun 78
Miliary tuberculosis and respiratory distress syndrome [letter] Hsu JT, et al. **Ann Intern Med** 89(1):140-1, Jul 78
Experimental pulmonary edema: the effect of positive end-expiratory pressure on lung water. Bredenberg CE, et al. **Ann Thorac Surg** 26(1):62-7, Jul 78
Changes with exercise in dilution estimates of extravascular lung water in patients with mitral stenosis. Warnica JW, et al. **Br Heart J** 40(6):665-71, Jun 78
Alpha1-antitrypsin phenotypes and lung function in a moderately polluted northern Ontario community. Ostrow DN, et al. **Can Med Assoc J** 118(6):669-72, 18 Mar 78
Analysis of aryl hydrocarbon hydroxylase activity in human lung tissue, pulmonary macrophages, and blood lymphocytes. McLemore TL, et al. **Cancer** 41(6):2292-300, Jun 78
Absorption of inhaled antigen into the circulation of isolated lungs from normal and immunized rabbits. Braley JF, et al. **J Clin Invest** 61(5):1240-6, May 78
Failure of hypoxic pulmonary vasoconstriction in the canine asthma model. Effect of prostaglandin inhibitors. Cohn MA, et al. **J Clin Invest** 61(6):1463-70, Jun 78
Control of the myocardial contractile state by carotid chemo- and baroreceptor and pulmonary inflation reflexes in conscious dogs. Vatner SF, et al. **J Clin Invest** 61(6):1593-601, Jun 78
Pulmonary physiotherapy in neonates: physiologic changes and respiratory management. Fox WW, et al. **J Pediatr** 92(6):977-81, Jun 78
Extracorporeal membrane oxygenator support for human lung transplantation. Nelems JM, et al. **J Thorac Cardiovasc Surg** 76(1):28-32, Jul 78
Assessment of fetal lung maturity by a microviscosimeter. Gonen R, et al. **Obstet Gynecol** 51(4):422-5, Apr 78
Comparison of amniotic fluid optical density and foam stability test in predicting fetal lung maturity. Moodley J, et al. **Obstet Gynecol** 51(4):490-3, Apr 78
Functional immaturity of pulmonary irritant receptors and apnea in newborn preterm infants. Fleming PJ, et al. **Pediatrics** 61(4):515-8, Apr 78
Transcutaneous Po2 monitoring in the home management of bronchopulmonary dysplasia. Philip AG, et al. **Pediatrics** 61(4):655-7, Apr 78
Incomplete pulmonary interlobar fissure sign. Dandy WE Jr. **Radiology** 128(1):21-5, Jul 78
Congenital pulmonary atresia with ventricular septal defect: angiographic and surgical correlates. Davis GD, et al. **Radiology** 128(1):133-44, Jul 78
The chest radiograph in legionnaires' disease. Dietrich PA, et al. **Radiology** 127(3):577-82, Jun 78
Hilar and mediastinal adenopathy caused by bacterial abscess of the lung. Rohlfing BM, et al. **Radiology** 128(2):289-93, Aug 78
Pulmonary gangrene with vascular occlusion. Gutman E, et al. **South Med J** 71(7):772-5, Jul 78
Positive end-expiratory pressure, lung stretch, and decreased myocardial contractility. Manny J, et al. **Surgery** 84(1):127-33, Jul 78

LUNG ABSCESS

Hilar and mediastinal adenopathy caused by bacterial abscess of the lung. Rohlfing BM, et al. **Radiology** 128(2):289-93, Aug 78

LUNG DISEASES

Bacteriology of expectorated sputum with quantitative culture and wash technique compared to transtracheal aspirates. Bartlett JG, et al. **Am Rev Respir Dis** 117(6):1019-27, Jun 78
Limitations of fibre-optic bronchoscopy under fluoroscopy in the investigation of peripheral lung lesions. Clark RA, et al. **Br J Radiol** 51(606):432-6, Jun 78
Gold lung. James DW, et al. **Br Med J** 1(6126):1523-4, 10 Jun 78
Pulmonary granulomas induced by BCG. Au FC, et al. **Cancer** 41(6):2209-14, Jun 78
Bronchopulmonary dysplasia: possible relationship to pulmonary edema. Brown ER, et al. **J Pediatr** 92(6):982-4, Jun 78
Actinomycosis presenting as Wegener's granulomatosis. Smith R, et al. **JAMA** 240(3):247-8, 21 Jul 78
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 27-1978. **N Engl J Med** 299(2):85-92, 13 Jul 78
Sounding board: medical references. Jewett JF. **N Engl J Med** 299(5):253-4, 3 Aug 78
Gastroesophageal reflux in infants and children: correlation of radiological severity and pulmonary pathology. Darling DB, et al. **Radiology** 127(3):735-40, Jun 78
Radiographic manifestations of broncholithiasis. Vix VA. **Radiology** 128(2):295-9, Aug 78
Mycobacterium avium-intracellulare from a Vietnamese refugee. Alexander WJ, et al. **South Med J** 71(6):733-5, Jun 78
Pulmonary gangrene with vascular occlusion. Gutman E, et al. **South Med J** 71(7):772-5, Jul 78
Mechanisms of acute pulmonary dysfunction induced by fibrinogen degradation product D. Manwaring D, et al. **Surgery** 84(1):45-54, Jul 78

LUNG DISEASES, FUNGAL

Allergic bronchopulmonary aspergillosis associated with smoking moldy marihuana. Llamas R, et al. **Chest** 73(6):871-2, Jun 78
Cryptococcus in bagpipes [letter] Cobcroft R, et al. **Lancet** 1(8078):1368-9, 24 Jun 78

LUNG DISEASES, OBSTRUCTIVE

Proteases and protease inhibitors in chronic obstructive lung disease. Erikson S. **Acta Med Scand** 203(6):449-55, 1978
Improved right ventricular systolic time intravals after digitalis in patients with cor pulmonale and chronic obstructive pulmonary disease. Smith DE, et al. **Am J Cardiol** 41(7):1299-1304, Jun 78
Intermediate alpha1-antitrypsin deficiency and chronic obstructive pulmonary disease in Yugoslavia. Kozarevic D, et al. **Am Rev Respir Dis** 117(6):1039-43, Jun 78
Grain dust and health. II. Early diagnosis in occupational pulmonary disease: Discussion. **Ann Intern Med** 89(1):134-5, Jul 78
Tests of bronchodilator therapy [letter] Chester EH, et al. **Chest** 73(6):889-90, Jun 78
Controversy over intermittent positive pressure breathing [editorial] Noehren TH, et al. **Chest** 73(6):782-3, Jun 78
Tests of bronchodilator therapy [letter] Payne CB Jr. **Chest** 73(6):888-9, Jun 78
The effect of inhalation therapy on ventilatory function and expectoration. Shim C, et al. **Chest** 73(6):798-801, Jun 78
Extreme but asymptomatic carboxyhemoglobinemia and chronic lung disease. Hebbel RP, et al. **JAMA** 239(24):2584-6, 16 Jun 78

LUNG NEOPLASMS

Hepatic tumors of long duration with eventual metastases. Two cases of leiomyosarcomatosis possibly arising from hamartomas of liver. Echevarria RA, et al. **Am J Clin Pathol** 69(6):624-31, Jun 78
Psychotic depression and bronchogenic carcinoma. Solomon JG, et al. **Am J Psychiatry** 135(7):859-60, Jul 78
Lung resection for metastatic sarcoma. Huang MN, et al. **Am J Surg** 135(6):804-6, Jun 78
The development of pulmonary surgery, with special emphasis on carcinoma and bronchiectasis. Ochsner A. **Am J Surg** 135(6):732-46, Jun 78 (188 ref.)
Small-cell carcinoma of the lung [letter] Bitran JD, et al. **Ann Intern Med** 89(1):139, Jul 78
Mixed anaplastic small-cell and squamous-cell carcinoma of the lung. Brereton HD, et al. **Ann Intern Med** 88(6):805-6, Jun 78
Thoracoscopy: a useful tool in the diagnosis of thoracic disease. Miller JI, et al. **Ann Thorac Surg** 26(1):68-72, Jul 78
Multiple plasmacytomas with thoracic and biliary involvement. Simon TL, et al. **Arch Intern Med** 138(7):1165-7, Jul 78
Papillomatosis of the respiratory tract. Upper airway obstruction and carcinoma. Brach BB, et al. **Arch Otolaryngol** 104(7):413-6, Jul 78
Factors influencing postoperative morbidity and mortality in patients treated with bleomycin. Goldiner PL, et al. **Br Med J** 1(6128):1664-7, 24 Jun 78
Neoplasms of the lung [letter] Johnston L. **Br Med J** 1(6126):1551, 10 Jun 78
A qualitative and quantitative study of monocytes in patients with malignant solid tumors. Kjeldsberg CR, et al. **Cancer** 41(6):2236-41, Jun 78
Analysis of aryl hydrocarbon hydroxylase activity in human lung tissue, pulmonary macrophages, and blood lymphocytes. McLemore TL, et al. **Cancer** 41(6):2292-300, Jun 78
Subretinal fluid examination of LDH, PGI, and CEA in a case of metastatic bronchogenic carcinoma of the choroid. Michelson JB, et al. **Cancer** 41(6):2301-4, Jun 78
The effectiveness of prophylactic brain irradiation in small cell carcinoma of the lung: a Southwest Oncology Group study. Moore TN, et al. **Cancer** 41(6):2149-53, Jun 78
Fiberoptic bronchoscopy. Comparison of procedures used in the diagnosis of lung cancer. Chaudhary BA, et al. **J Thorac Cardiovasc Surg** 76(1):33-7, Jul 78
Surgical treatment of lung cancer in patients over the age of 70 years. Harviel JD, et al. **J Thorac Cardiovasc Surg** 75(6):802-5, Jun 78
Spontaneous return of normocalcemia. Association with long-term hypoparathyroidism. Licata AA, et al. **JAMA** 240(5):468-9, 4 Aug 78
Spontaneous rupture of the spleen from metastatic carcinoma. Rydell WB Jr, et al. **JAMA** 240(1):53-4, 7 Jul 78
Variable content of histaminase, L-dopa decarboxylase and calcitonin in small-cell carcinoma of the lung. Biologic and clinical implications. Baylin SB, et al. **N Engl J Med** 299(3):105-10, 20 Jul 78
The air meniscus sign in sclerosing hemangioma of the lung. Bahk YW, et al. **Radiology** 128(1):27-9, Jul 78
Dose-time relationships and the local control of small cell carcinoma of the lung. Cox JD, et al. **Radiology** 128(1):205-7, Jul 78
Ectopic ACTH production and mediastinal lipomatosis. Drasin GF, et al. **Radiology** 127(3):610, Jun 78
Clinicopathologic conference: carcinoma with neurologic disease. **South Med J** 71(7):831-9, Jul 78

LUNG VOLUME MEASUREMENTS

Flow-volume relationship at low lung volumes in healthy term newborn infants. Adler SM, et al. **Pediatrics** 61(4):636-40, Apr 78

LUPUS ERYTHEMATOSUS, SYSTEMIC

Rapid screening for LE cells with cytocentrifuge-prepared buffy coat monolayers [letter] Boccato P, et al. **Am J Clin Pathol** 69(6):648, Jun 78
Myocardial infarct in a child with systemic lupus erythematosus. Ishikawa S, et al. **Am J Dis Child** 132(7):696-9, Jul 78
Influenzal vaccine response in systemic lupus erythematosus. Brodman R, et al. **Ann Intern Med** 88(6):735-40, Jun 78
Influenza immunization in lupus erythematosus: safe, effective? [editorial] Hess EV, et al. **Ann Intern Med** 88(6):833-4, Jun 78
Clinical and antibody responses after influenza immunization in systemic lupus erythematosus. Louie JS, et al. **Ann Intern Med** 88(6):790-2, Jun 78
Influenza vaccination of patients with systemic lupus erythematosus. Ristow SC, et al. **Ann Intern Med** 88(6):786-9, Jun 78
Influenza immunization in systemic lupus eruthematosus. A double-blind trial. Williams GW, et al. **Ann Intern Med** 88(6):729-34, Jun 78
Chronic urticaria-like lesions in systemic lupus erythematosus. A review of 12 cases. O'Loughlin S, et al **Arch Dermatol** 114(6):879-83, Jun 78
Association of systemic lupus erythematosus and SLE-like syndromes with hereditary and acquired complement deficiency states. Agnello V. **Arthritis Rheum** 21(5 Suppl):S146-52, Jun 78
Clues from genetic and epidemiologic studies. Christian CL. **Arthritis Rheum** 21(5 Suppl):S130-3, Jun 78
Etiology and pathogenesis of a spontaneous lupus-like syndrome in mice. Dixon FJ, et al. **Arthritis Rheum** 21(5 Suppl):S64-7, Jun 78
Contrasting patterns of newer histocompatibility determinants in patients with rheumatoid arthritis and systemic lupus erythematosus. Gibofsky A, et al. **Arthritis Rheum** 21(5 Suppl):S134-8, Jun 78
Type C RNA virus expression in systemic lupus erythematosus. New Zealand mouse model and human disease. Mellors RC, et al. **Arthritis Rheum** 21(5 Suppl):S68-75, Jun 78
Epidemiology of anti-lymphocyte antibodies in systemic lupus erythematosus. Messner RP, et al. **Arthritis Rheum** 21(5 Suppl):S167-70, Jun 78
Type C oncornavirus studies in systemic lupus erythematosus. Phillips PE. **Arthritis Rheum** 21(5 Suppl):S76-81, Jun 78 (30 ref.)
Genetics of complement deficiencies associated with lupus-like syndromes. Schur PH. **Arthritis Rheum** 21(5 Suppl):S153-60, Jun 78 (94 ref.)
Autoimmune neutropenia in systemic lupus erythematosus Starkebaum G, et al. **Arthritis Rheum** 21(5):504-12, Jun 78
HLA-D and Ia antigens in rheumatoid arthritis and systemic lupus erythematosus. Stastny P. **Arthritis Rheum** 21(5 Suppl):S139-43, Jun 78
Study of the multiple factors in the pathogenesis of autoimmunity in New Zealand mice. Steinberg AD, et al. **Arthritis Rheum** 21(5 Suppl):S190-201, Jun 78 (63 ref.)
Proliferative reactivity of T cells to autologous, cell-associated antigens. Stobo JD, et al. **Arthritis Rheum** 21(5 Suppl):S210-4, Jun 78
Natural history of murine lupus. Modulation by sex hormones. Talal N. **Arthritis Rheum** 21(5 Suppl):S58-63, Jun 78 (43 ref.)
Clinical immunologic studies in systemic lupus erythematosus. Williams RC Jr, et al. **Arthritis Rheum** 21(5 Suppl):S202-9, Jun 78 (66 ref.)
Significance of anti-lymphocyte antibodies in systemic lupus erythematosus. Winfield JB, et al. **Arthritis Rheum** 21(5 Suppl):S215-21, Jun 78
Immunologic findings, thrombocytopenia and disease activity in lupus nephritis. Clark WF, et al. **Can Med Assoc J** 118(11):1391-5, 10 Jun 78
Drug-induced lupus erythematosus with in vivo lupus erythematosus cells in pleural fluid. Kaplan AI, et al. **Chest** 73(6):875-6, Jun 78
Antibody deposition in the pleura: a finding in drug-induced lupus. Chandrasekhar AJ, et al. **J Allergy Clin Immunol** 61(6):399-402, Jun 78
A specific inhibitor of complement (C5)-derived chemotactic activity in serum from patients with systemic lupus

erythematosus. Perez HD, et al. **J Clin Invest** 62(1):29–38, Jul 78
Perphenazine-induced systemic lupus erythematosus-like syndrome. Gold MS, et al. **J Nerv Ment Dis** 166(6):442–5, Jun 78
The electroencephalogram in systemic lupus erythematosus [letter] Finn R, et al. **Lancet** 1(8076):1255, 10 Jun 78
Rheumatoid factor and renal disease in systemic lupus erythematosus. Corke CF. **Rheumatol Rehabil** 17(2):76–8, May 78
Systemic lupus erythematosus: a review. Feely RH. **Rheumatol Rehabil** 17(2):79–82, May 78

LYMPH NODE EXCISION

Iatrogenic internal hernia involving the iliac artery. Guba AM Jr, et al. **Ann Surg** 188(1):49–52, Jul 78
Factors influencing postoperative morbidity and mortality in patients treated with bleomycin. Goldiner PL, et al. **Br Med J** 1(6128):1664–7, 24 Jun 78
Why retroperitoneal lymphadenectomy for testicular tumors? Caldwell WL. **J Urol** 119(6):754–8, Jun 78
Perineal-abdominal cystourethrectomy with pelvic node dissection: a new 2-stage procedure for selected cases. Kishev SV. **J Urol** 119(5):601–4, May 78
Sandwich therapy in testis tumor: current experience. Lynch DF Jr, et al. **J Urol** 119(5):612–3, May 78

LYMPH NODES

Lymph-node bacilliform bodies resembling those of Whipple's disease in a patient without intestinal involvement. Mansbach CM 2d, et al. **Ann Intern Med** 89(1):64–6, Jul 78
Diagnosis of malignant breast disease by axillary lymphoscintigraphy: a preliminary report. Agwunobi TC, et al. **Br J Surg** 65(6):379–83, Jun 78
A study of technetium-labelled sulphide colloid uptake by regional lymph nodes draining a tumour-bearing area. Boak JL, et al. **Br J Surg** 65(6):374–8, Jun 78
Hodgkin's disease presenting at the elbow [letter] Firth LA. **Lancet** 2(8080):111, 8 Jul 78
Post-treatment laparotomy in the management of Hodgkin's disease. Sutcliffe SB, et al. **Lancet** 2(8080):57–60, 8 Jul 78

LYMPHADENITIS

Mycobacterial lymphadenitis in childhood. Schuit KE, et al. **Am J Dis Child** 132(7):675–7, Jul 78

LYMPHATIC DISEASES

Detection of intracellular immunoglobulin in nodular lymphomas. Halliday D, et al. **Am J Clin Pathol** 69(6):587–93, Jun 78
Mucocutaneous lymph node syndrome (Kawasaki's disease). A new disease remaking its debut. Kahn G. **Arch Dermatol** 114(6):948–50, Jun 78 (36 ref.)
Clonal origin of a T cell lymphoproliferative malignancy. Stryckmans PA, et al. **Blood** 52(1):69–76, Jul 78
A possible early example of mucocutaneous lymph node syndrome. Aterman K. **J Pediatr** 92(6):1027–8, Jun 78
Mucocutaneous lymph node syndrome: report of two cases complicated by gallbladder hydrops and diagnosed by ultrasound. Magilavy DB, et al. **Pediatrics** 61(5):699–702, May 78
Please report Kawasaki disease [letter] Morens DM, et al. **Pediatrics** 61(4):670, Apr 78
Hilar and mediastinal adenopathy caused by bacterial abscess of the lung. Rohlfing BM, et al. **Radiology** 128(2):289–93, Aug 78

LYMPHATIC METASTASIS

Why retroperitoneal lymphadenectomy for testicular tumors? Caldwell WL. **J Urol** 119(6):754–8, Jun 78

LYMPHEDEMA

Stage IB carcinoma of the cervix, the Norwegian Radium Hospital, 1968–1970: results of treatment and major complications. I. Lymphedema. Martimbeau PW, et al. **Am J Obstet Gynecol** 131(4):389–94, 15 Jun 78
Cutaneous manifestations of Noonan's syndrome. Wyre HW Jr. **Arch Dermatol** 114(6):929–30, Jun 78
Hereditary late-onset lymphedema. Holmes LB, et al. **Pediatrics** 61(4):575–9, Apr 78

LYMPHOCYTE COOPERATION

Glucocorticoids administered in vivo inhibit human suppressor T lymphocyte function and diminish B lymphocyte responsiveness in in vitro immunoglobulin synthesis. Saxon A, et al. **J Clin Invest** 61(4):922–30, Apr 78
Tumor-growth suppression in vivo: cooperation between immune lymphoid cells sensitized in vitro and nonimmune bone marrow cells. Alaba O, et al. **J Immunol** 120(6):1941–6, Jun 78
Alloantigen-induced T helper activity. I. Minimal genetic differences necessary to induce a positive allogeneic effect. Panfili PR, et al. **J Immunol** 120(6):1897–901, Jun 78
Role of helper, suppressor and B-cell defects in the pathogenesis of the hypogammaglobulinemias. Siegal FP, et al. **N Engl J Med** 299(4):172–8, 27 Jul 78

LYMPHOCYTE TRANSFORMATION

Intraerythrocytic parasitosis in humans with Entopolypoides species (family Babesiidae). Association with hepatic dysfunction and serum factors inhibiting lymphocyte response to phytohemagglutinin. Wolf RE, et al. **Ann Intern Med** 88(6):769–73, Jun 78
Pokeweed mitogen-induced B cell differentiation in idiopathic aplastic anemia associated with hypogammaglobulinemia. Uchiyama T, et al. **Blood** 52(1):77–83, Jul 78
Delayed hypersensitivity and lymphocytic transformation in patients with Hodgkin's disease and granulomas. Pick AI, et al. **Cancer** 41(6):2192–6, Jun 78
Selective release of excreted DNA sequences from phytohemagglutinin-stimulated human peripheral blood lymphocytes. Effects of trypsin and divalent cations. Distelhorst CW, et al. **J Clin Invest** 61(5):1204–17, May 78
Activation of human B lymphocytes. IX. Modulation of antibody production by products of activated macrophages. Dimitriu A, et al. **J Immunol** 120(6):1818–23, Jun 78
T cell growth factor: parameters of production and a quantitative microassay for activity. Gillis S, et al. **J Immunol** 120(6):2027–32, Jun 78
The response to mitogens and allogeneic cells of human lymphocyte subpopulations separated by their differential binding to monolyaers of bacteria. Kleinman R, et al. **J Immunol** 120(6):2020–6, Jun 78
Suppression of mitogen-induced proliferation of normal spleen cells by macrophages from chickens inoculated with Marek's disease virus. Lee LF, et al. **J Immunol** 120(5):1554–9, May 78
Adherent cell function in murine T lymphocyte antigen recognition. I. A. macrophage-dependent T cell proliferation assay in the mouse. Rosenwasser LJ, et al. **J Immunol** 120(6):1991–5, Jun 78
Genetic control of the T lymphocyte proliferative response to staphylococcal nuclease: evidence for multiple MHC-linked Ir gene control. Schwartz RH, et al. **J Immunol** 120(5):1741–9, May 78
Effects of costimulator on immune responses in vitro. Shaw J, et al. **J Immunol** 120(6):1974–80, Jun 78
Partial purification and molecular characterization of a lymphokine (costimulator) required for the mitogenic response of mouse thymocytes in vitro. Shaw J, et al. **J Immunol** 120(6):1967–73, Jun 78
Thymopoietin enhances the allogeneic response and cyclic GMP levels of mouse peripheral, thymus-derived lymphocytes. Sunshine GH, et al. **J Immunol** 120(5):1594–9, May 78
Macrophage-mediated in vitro sensitization of lymphocytes. II. The detection of neo-antigens on transformed lymphocytes and passages of normal fibroblasts. Treves AJ, et al. **J Immunol** 120(6):1947–51, Jun 78
Anti-immunoglobulin stimulation of murine lymphocytes. IV. Re-expression and fate of cell surface receptors during stimulation. Weiner HL, et al. **J Immunol** 120(6):1907–12, Jun 78
Selective impairment of lymphocyte reactivity to varicella-zoster virus antigen among untreated patients with lymphoma. Arvin AM, et al. **J Infect Dis** 137(5):531–40, May 78
Lymphoblastic conversion in chronic myelogenous leukemia. Crist WM, et al. **Pediatrics** 61(4):560–3, Apr 78

LYMPHOCYTES

Autoreactivity between lymphocytes and thymus cells in myasthenia gravis. Opelz G, et al. **Arch Neurol** 35(7):413–5, Jul 78
Virus-lymphocyte interactions. Black PH, et al. **Arthritis Rheum** 21(5 Suppl):S17–26, Jun 78 (79 ref.)
Epidemiology of anti-lymphocyte antibodies in systemic lupus erythematosus. Messner RP, et al. **Arthritis Rheum** 21(5 Suppl):S167–70, Jun 78
Effect of peripheral blood lymphocytes from patients with aplastic anemia on granulocytic colony growth from HLA-matched and -mismatched marrows: effect of transfusion sensitization. Singer JW, et al. **Blood** 52(1):37–46, Jul 78
Lymphocyte mediated reactivity against malignant melanoma detected by a microcytotoxicity assay employing technetium-99m labeled target cells. Gillespie GY, et al. **Cancer** 41(6):2174–82, Jun 78 (52 ref.)
Analysis of aryl hydrocarbon hydroxylase activity in human lung tissue, pulmonary macrophages, and blood lymphocytes. McLemore TL, et al. **Cancer** 41(6):2292–300, Jun 78
Synthesis of DNA and poly(adenosine diphosphate ribose) in normal and chronic lymphocytic leukemia lymphocytes. Berger NA, et al. **J Clin Invest** 62(1):111–8, Jul 78
125I-insulin binding to cultured human lymphocytes. Initial localization and fate of hormone determined by quantitative electron microscopic autoradiography. Carpentier JL, et al. **J Clin Invest** 61(4):1056–70, Apr 78
Identification of a lymphocyte surface receptor for low density lipoprotein inhibitor, an immunoregulatory species of normal human serum low density lipoprotein. Curtiss LK, et al. **J Clin Invest** 61(5):1298–308, May 78
Selective release of excreted DNA sequences from phytohemagglutinin-stimulated human peripheral blood lymphocytes. Effects of trypsin and divalent cations. Distelhorst CW, et al. **J Clin Invest** 61(5):1204–17, May 78
Partial purine nucleoside phosphorylase deficiency. Studies of lymphocyte function. Gelfand EW, et al. **J Clin Invest** 61(4):1071–80, Apr 78
Lymphocytes binding C-reactive protein during acute rheumatic fever. Williams RC Jr, et al. **J Clin Invest** 61(5):1384–93, May 78
Tumor-growth suppression in vivo: cooperation between immune lymphoid cells sensitized in vitro and nonimmune bone marrow cells. Alaba O, et al. **J Immunol** 120(6):1941–6, Jun 78
Lymphocytes in the rabbit expressing receptors for the Fc portion of rabbit immunoglobulin. Birch RE, et al. **J Immunol** 120(6):1869–75, Jun 78
In situ lymphoid cells of mouse mammary tumors. I. Development and evaluation of a method for the separation of lymphoid cells from mouse mammary tumors. Blazar BA, et al. **J Immunol** 120(6):1876–80, Jun 78
In situ lymphoid cells of mouse mammary tumors. III. In vitro stimulation of tumor cell survival by lymphoid cells separated from mammary tumors. Blazar BA, et al. **J Immunol** 120(6):1887–91, Jun 78
In situ lymphoid cells of mouse mammary tumors. II. The characterization of lymphoid cells separated from mouse mammary tumors. Blazer BA, et al. **J Immunol** 120(6):1881–6, Jun 78
Measurement of the DNA synthetic capacity of activated lymphocytes: nucleotide triphosphate incorporation by permeabilized cells. Buckley PJ, et al. **J Immunol** 120(6):1930–40, Jun 78
Rabbit antiserum against Daudi-cell membrane fractions detects cell surface antigens present on subpopulations of human lymphocytes. Carrel S, et al. **J Immunol** 120(5):1587–93, May 78
Release of thy-1.2 and thy-1.1 from lymphoblastoid cells: partial characterization and antigenicity of shed material. Freimuth WW, et al. **J Immunol** 120(5):1651–8, May 78
Antibody-dependent cell-mediated cytotoxicity by human lymphocytes. I. Comparison of IgM- and IgG-induced cytotoxicity. Fuson EW, et al. **J Immunol** 120(5):1726–32, May 78
Nonspecific activation of murine lymphocytes. II. Parameters of the interaction between splenic lymphocytes and radiolabeled 2-mercaptoethanol in vitro. Goodman MG, et al. **J Immunol** 120(5):1453–9, May 78
Alteration of the fatty acid composition of membrane phospholipids in mouse lymphoid cells. Mandel G, et al. **J Immunol** 120(5):1631–6, May 78
The activation of lymphocytes by the ionophore A 23 187. Resch K, et al. **J Immunol** 120(5):1514–20, May 78
Demonstration of a surface antigen on Epstein-Barr virus genome-carrying lymphoid cells: distinction from the virus-determined membrane antigen. Sakamoto K, et al. **J Immunol** 120(5):1702–8, May 78
Macrophage-mediated in vitro sensitization of lymphocytes. II. The detection of neo-antigens on transformed lymphocytes and passages of normal fibroblasts. Treves AJ, et al. **J Immunol** 120(6):1947–51, Jun 78
Total lymphocyte-counts in breast cancer [letter] Bainbridge ET, et al. **Lancet** 1(8075):1203–4, 3 Jun 78
Possible initiation of viral encephalomyelitis in dogs by migrating lymphocytes infected with distemper virus. Summers BA, et al. **Lancet** 2(8082):187–9, 22 Jul 78
Circulating lymphocytes and the spread of myeloma. Review of the evidence. Warner TF, et al. **Lancet** 1(8075):1174–6, 3 Jun 78
Clinical and immunological alterations observed in patients undergoing long-term thoracic duct drainage. Machleder HI, et al. **Surgery** 84(1):157–65, Jul 78

B-LYMPHOCYTES

B lymphocyte development, heterogeneity, and function. Paul WE, et al. **Arthritis Rheum** 21(5 Suppl):S175–9, Jun 78
Pokeweed mitogen-induced B cell differentiation in idiopathic aplastic anemia associated with hypogammaglobulinemia. Uchiyama T, et al. **Blood** 52(1):77–83, Jul 78
Glucocorticoids administered in vivo inhibit human suppressor T lymphocyte function and diminish B lymphocyte responsiveness in in vitro immunoglobulin synthesis. Saxon A, et al. **J Clin Invest** 61(4):922–30, Apr 78
Sequential expression of immunoglobulin on developing mouse B lymphocytes: a systematic survey that suggests a model for the generation of immunoglobulin isotype diversity. Abney ER, et al. **J Immunol** 120(6):2041–9, Jun 78
A hypothesis to relate the specificity of T lymphocytes and the activity of I region-specific Ir genes in macrophages and B lymphocytes. Benacerraf B. **J Immunol** 120(6):1809–12, Jun 78 (47 ref.)
Pre-B cells: bone marrow persistence in anti-mu-suppressed mice, conversion to B lymphocytes, and recovery after destruction by cyclophosphamide. Burrows PD, et al. **J Immunol** 120(5):1526–31, May 78

Molecular identification of a surface structure on B cells (Lyb-3) and its relationship to B cell triggering. Cone RE, et al. **J Immunol** 120(5):1733-40, May 78
Activation of human B lymphocytes. IX. Modulation of antibody production by products of activated macrophages. Dimitriu A, et al. **J Immunol** 120(6):1818-23, Jun 78
Immunoglobulin secretion by human splenic lymphocytes in vitro: the effects of antibodies to IgM and IgD. Finkelman FD, et al. **J Immunol** 120(5):1465-72, May 78
Suppression of polyclonal B cell activation in scrapie-infected C3H/HeJ mice. Garfin DE, et al. **J Immunol** 120(6):1986-90, Jun 78
Patterns of expression of human 'Ia-like' antigens during the terminal stages of B cell development. Halper J, et al. **J Immunol** 120(5):1480-4, May 78
Hapten-specific tolerance induced by hapten conjugates of D-glutamic acid, D-lysine (D-Gl) or isologous gamma-globulin: evidence for central B cell tolerance in the presence of carrier-primed helper T cells. Katz DH, et al. **J Immunol** 120(6):1824-7, Jun 78
Melanoma-associated immunosuppression through B cell activation of suppressor T cells. Ninnemann JL. **J Immunol** 120(5):1573-9, May 78
Immunoproliferation and cancer: a common macrophage-derived promoter substance. Salmon SE, et al. **Lancet** 1(8077):1289-90, 17 Jun 78
B-cell alloantigen Ag 7a in multiple sclerosis [letter] Winchester R, et al. **Lancet** 2(7939):814, 25 Oct 75
Role of helper, suppressor and B-cell defects in the pathogenesis of the hypogammaglobulinemias. Siegal FP, et al. **N Engl J Med** 299(4):172-8, 27 Jul 78

T-LYMPHOCYTES

Lennert's lymphoma, a T-cell neoplasm [letter] **Am J Clin Pathol** 69(6):643-7, Jun 78
Regression of a T-cell lymphoma after administration of antithymocyte globulin. Fisher RI, et al. **Ann Intern Med** 88(6):799-800, Jun 78
Association of defective feedback suppressor T cell activity with autoimmunity in NZB mice. Gershon RK, et al. **Arthritis Rheum** 21(5 Suppl):S180-4, Jun 78
Loss of suppressor T cells in the pathogenesis of the autoimmunity of NZB/W mice. Krakauer RS, et al. **Arthritis Rheum** 21(5 Suppl):S185-9, Jun 78
Proliferative reactivity of T cells to autologous, cell-associated antigens. Stobo JD, et al. **Arthritis Rheum** 21(5 Suppl):S210-4, Jun 78
Clinical immunologic studies in systemic lupus erythematosus. Williams RC Jr, et al. **Arthritis Rheum** 21(5 Suppl):S202-9, Jun 78 (66 ref.)
T cell chronic lymphocytic leukemia: presence in bone marrow and peripheral blood of cells that suppress erythropoiesis in vitro. Hoffman R, et al. **Blood** 52(1):255-60, Jul 78
Clonal origin of a T cell lymphoproliferative malignancy. Stryckmans PA, et al. **Blood** 52(1):69-76, Jul 78
Modification by suppressor cells and serum factors of the cell-mediated immune response in experimental pyelonephritis. Miller T, et al. **J Clin Invest** 61(4):964-72, Apr 78
Glucocorticoids administered in vivo inhibit human suppressor T lymphocyte function and diminish B lymphocyte responsiveness in in vitro immunoglobulin synthesis. Saxon A, et al. **J Clin Invest** 61(4):922-30, Apr 78
Specific binding of T lymphocytes to macrophages. III. Spontaneous dissociation of T cells from antigen-pulsed macrophages. Ben-Sasson SZ, et al. **J Immunol** 120(6):1902-6, Jun 78
A hypothesis to relate the specificity of T lymphocytes and the activity of I region-specific Ir genes in macrophages and B lymphocytes. Benacerraf B. **J Immunol** 120(6):1809-12, Jun 78 (47 ref.)
T cell growth factor: parameters of production and a quantitative microassay for activity. Gillis S, et al. **J Immunol** 120(6):2027-32, Jun 78
Inhibition of the induction of cytolytic T lymphocytes with alloantisera directed against H-2K and H-2D gene products. Lemonnier F, et al. **J Immunol** 120(5):1717-20, May 78
Inhibition of cytolytic T lymphocyte activity with subcellular alloantigen preparations and with unlabeled allogeneic target cells. Linna TJ, et al. **J Immunol** 120(5):1544-9, May 78
Characterization of lymphocyte-activating factor (LAF) produced by the macrophage cell line, P388D1. I. Enhancement of LAF production by activated T lymphocytes. Mizel SB, et al. **J Immunol** 120(5):1497-503, May 78
Characterization of lymphocyte-activating factor (LAF) produced by a macrophage cell line, P388D1. II. Biochemical characterization of LAF induced by activated T cells and LPS. Mizel SB, et al. **J Immunol** 120(5):1504-8, May 78
Melanoma-associated immunosuppression through B cell activation of suppressor T cells. Ninnemann JL. **J Immunol** 120(5):1573-9, May 78
Alloantigen-induced T helper activity. I. Minimal genetic differences necessary to induce a positive allogeneic effect. Panfili PR, et al. **J Immunol** 120(6):1897-901, Jun 78
Leukocyte-adherence inhibition: a specific assay of cell-mediated immunity dependent on lymphokine-mediated collaboration between T lymphocytes. Powell AE, et al. **J Immunol** 120(6):1957-66, Jun 78
Adherent cell function in murine T lymphocyte antigen recognition. I. A. macrophage-dependent T cell proliferation assay in the mouse. Rosenwasser LJ, et al. **J Immunol** 120(6):1991-5, Jun 78
Genetic control of the T lymphocyte proliferative response to staphylococcal nuclease: evidence for multiple MHC-linked Ir gene control. Schwartz RH, et al. **J Immunol** 120(5):1741-9, May 78
Partial purification and molecular characterization of a lymphokine (costimulator) required for the mitogenic response of mouse thymocytes in vitro. Shaw J, et al. **J Immunol** 120(6):1967-73, Jun 78
Effects of costimulator on immune responses in vitro. Shaw J, et al. **J Immunol** 120(6):1974-80, Jun 78
Differential cytotoxic effect of natural thymocytotoxic autoantibody of NZB mice on functional subsets of T cells. Shirai T, et al. **J Immunol** 120(6):1924-9, Jun 78
Thymopoietin enhances the allogeneic response and cyclic GMP levels of mouse peripheral, thymus-derived lymphocytes. Sunshine GH, et al. **J Immunol** 120(5):1594-9, May 78
Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. II. Delineation between Ig-specific and cross-reactive membrane components. Yamaga KM, et al. **J Immunol** 120(6):2074-9, Jun 78
Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. I. Presence of anti-carbohydrate antibodies in rabbit anti-trout Ig sera. Yamaga KM, et al. **J Immunol** 120(6):2068-73, Jun 78
Total lymphocyte-counts in breast cancer [letter] Stell PM. **Lancet** 2(8081):158, 15 Jul 78
Role of helper, suppressor and B-cell defects in the pathogenesis of the hypogammaglobulinemias. Siegal FP, et al. **N Engl J Med** 299(4):172-8, 27 Jul 78
Successful transplantation of the thymus in Nezelof's syndrome. Shearer WT, et al. **Pediatrics** 61(4):619-24, Apr 78

LYMPHOCYTOSIS

Bone-marrow mast cells in lymphoproliferative disorders. Yoo D, et al. **Ann Intern Med** 88(6):753-7, Jun 78

LYMPHOGRAPHY

The lymphographic anatomy of chylothorax. Schulman A, et al. **Br J Radiol** 51(606):420-7, Jun 78
Lymphangiography in patients with malignancy in a non-descended testicle. Jonsson K, et al. **J Urol** 119(5):614-7, May 78

LYMPHOID TISSUE

The role of Peyer's patches in the local immune response of rabbit ileum to live bacteria. Keren DF, et al. **J Immunol** 120(6):1892-6, Jun 78

LYMPHOKINES

Characterization of lymphocyte-activating factor (LAF) produced by a macrophage cell line, P388D1. II. Biochemical characterization of LAF induced by activated T cells and LPS. Mizel SB, et al. **J Immunol** 120(5):1504-8, May 78
Characterization of lymphocyte-activating factor (LAF) produced by the macrophage cell line, P388D1. I. Enhancement of LAF production by activated T lymphocytes. Mizel SB, et al. **J Immunol** 120(5):1497-503, May 78
Leukocyte-adherence inhibition: a specific assay of cell-mediated immunity dependent on lymphokine-mediated collaboration between T lymphocytes. Powell AE, et al. **J Immunol** 120(6):1957-66, Jun 78
Partial purification and molecular characterization of a lymphokine (costimulator) required for the mitogenic response of mouse thymocytes in vitro. Shaw J, et al. **J Immunol** 120(6):1967-73, Jun 78
Effects of costimulator on immune responses in vitro. Shaw J, et al. **J Immunol** 120(6):1974-80, Jun 78

LYMPHOMA

Lennert's lymphoma, a T-cell neoplasm [letter] **Am J Clin Pathol** 69(6):643-7, Jun 78
Detection of intracellular immunoglobulin in nodular lymphomas. Halliday D, et al. **Am J Clin Pathol** 69(6):587-93, Jun 78
Regression of a T-cell lymphoma after administration of antithymocyte globulin. Fisher RI, et al. **Ann Intern Med** 88(6):799-800, Jun 78
Bone-marrow mast cells in lymphoproliferative disorders. Yoo D, et al. **Ann Intern Med** 88(6):753-7, Jun 78
Annulate lamellae in human malignant tumors: report of three cases. Tschang TP, et al. **Arch Pathol Lab Med** 102(8):426-30, Aug 78
Successful engraftment of cryopreserved autologous bone marrow in patients with malignant lymphoma. Appelbaum FR, et al. **Blood** 52(1):85-95, Jul 78
Non-Hodgkin's lymphoma in children: an analysis of 122 cases from Argentina. Cebrian-Bonesana A, et al. **Cancer** 41(6):2372-8, Jun 78
Contacts among patients with hematological malignancies. Gunz FW, et al. **Cancer** 41(6):2379-87, Jun 78
An immunohistological study of immunoglobulin content of primary central nervous system lymphomas. Taylor CR, et al. **Cancer** 41(6):2197-205, Jun 78
Requirement for direct cellular contact for immunosuppression by a murine virus-induced lymphoma (FBL-3). Cimprich RS, et al. **J Immunol** 120(5):1473-9, May 78
Inhibition of lymphoma growth in the spleen and liver of lethally irradiated mice. Iorio A, et al. **J Immunol** 120(5):1679-85, May 78
Selective impairment of lymphocyte reactivity to varicella-zoster virus antigen among untreated patients with lymphoma. Arvin AM, et al. **J Infect Dis** 137(5):531-40, May 78
False positive scan for Meckel diverticulum. Tauscher JW, et al. **J Pediatr** 92(6):1022-3, Jun 78
Neutrophil/tumour-cell rosettes in ascitic fluid of patient with lymphoma [letter] Abelson HT, et al. **Lancet** 1(8075):1217, 3 Jun 78
beta 2 Microglobulin, a tumour marker of lymphoproliferative disorders [letter] Cassuto JP, et al. **Lancet** 2(8080):108-9, 8 Jul 78
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 31-1978. **N Engl J Med** 299(6):296-303, 10 Aug 78
Immunopathology of follicular lymphomas [letter] Brubaker DB, et al. **N Engl J Med** 299(5):258-9, 3 Aug 78
Total-body irradiation with 25-MV photons in advanced non-Hodgkin's lymphoma and chronic lymphocytic leukemia. Preliminary results and complications. Cakmak A, et al. **Radiology** 128(2):503-5, Aug 78
Ventricular uptake during brain scanning. A case report of ventricular lymphomatosis. Conrad WC 3d, et al. **Radiology** 128(2):428, Aug 78

LYMPHOPENIA

Total lymphocyte-counts in breast cancer [letter] Bainbridge ET, et al. **Lancet** 1(8075):1203-4, 3 Jun 78
Pathogenesis of atopic allergy [letter] Byrom NA, et al. **Lancet** 1(8076):1259-60, 10 Jun 78

LYMPHOSARCOMA

Cryoglobulinemia and amyloidosis associated with intestinal lymphoma. Ioachim NJ, et al. **Arch Intern Med** 138(7):1158-60, Jul 78
Undifferentiated lymphosarcoma of the orbit resembling Burkitt's lymphoma. Kielar RA. **Arch Ophthalmol** 96(7):1249-51, Jul 78
Tumor cell cytostasis by macrophages and antibody in vitro. I. Resolution into contact-dependent and contact-independent steps. Pasternack GR, et al. **J Immunol** 120(5):1560-6, May 78

LYMPHOTOXINS

Enhancement of human kidney allografts by cold B-lymphocyte cytotoxins. Iwaki Y, et al. **Lancet** 1(8076):1228-9, 10 Jun 78

LYSINE

Hapten-specific tolerance induced by hapten conjugates of D-glutamic acid, D-lysine (D-Gl) or isologous gamma-globulin: evidence for central B cell tolerance in the presence of carrier-primed helper T cells. Katz DH, et al. **J Immunol** 120(6):1824-7, Jun 78

MACROGLOBULINEMIA

Polyneuropathy in Waldenström's macroglobulinemia. Deposition of M component on myelin sheaths. Julien J, et al. **Arch Neurol** 35(7):423-5, Jul 78

MACROGLOBULINS

Variations in the level of a pregnancy-associated alpha-macroglobulin in patients with cancer. Stimson WH. **J Clin Pathol** 28(11):868-71, Nov 75

MACROPHAGES

Lymph-node bacilliform bodies resembling those of Whipple's disease in a patient without intestinal involvement. Mansbach CM 2d, et al. **Ann Intern Med** 89(1):64-6, Jul 78
Cardiac index and incidence of heart failure cells. Friedman-Mor Z, et al. **Arch Pathol Lab Med** 102(8):418-9, Aug 78
Analysis of aryl hydrocarbon hydroxylase activity in human lung tissue, pulmonary macrophages, and blood lymphocytes. McLemore TL, et al. **Cancer** 41(6):2292-300, Jun 78
Differentiation of macrophages from normal human bone marrow in liquid culture. Electron microscopy and cytochemistry. Bainton DR, et al. **J Clin Invest**

61(6):1555–69, Jun 78
Specific binding of T lymphocytes to macrophages. III. Spontaneous dissociation of T cells from antigen-pulsed macrophages. Ben-Sasson SZ, et al. **J Immunol** 120(6):1902–6, Jun 78
A hypothesis to relate the specificity of T lymphocytes and the activity of I region-specific Ir genes in macrophages and B lymphocytes. Benacerraf B. **J Immunol** 120(6):1809–12, Jun 78 (47 ref.)
Activation of human B lymphocytes. IX. Modulation of antibody production by products of activated macrophages. Dimitriu A, et al. **J Immunol** 120(6):1818–23, Jun 78
Biochemical and functional characteristics of the plasma membrane of macrophages from BCG-infected mice. Edelson PJ, et al. **J Immunol** 120(5):1532–6, May 78
Relationship of expression of A cell-surface antigen on activated murine macrophages to tumor cell cytotoxicity. Kaplan AM, et al. **J Immunol** 120(6):2080–5, Jun 78
Suppression of mitogen-induced proliferation of normal spleen cells by macrophages from chickens inoculated with Marek's disease virus. Lee LF, et al. **J Immunol** 120(5):1554–9, May 78
Characterization of lymphocyte-activating factor (LAF) produced by the macrophage cell line, P388D1. I. Enhancement of LAF production by activated T lymphocytes. Mizel SB, et al. **J Immunol** 120(5):1497–503, May 78
Tumor cell cytostasis by macrophages and antibody in vitro. II. Isolation and characterization of suppressed cells. Pasternack GR, et al. **J Immunol** 120(5):1567–72, May 78
Tumor cell cytostasis by macrophages and antibody in vitro. I. Resolution into contact-dependent and contact-independent steps. Pasternack GR, et al. **J Immunol** 120(5):1560–6, May 78
Adherent cell function in murine T lymphocyte antigen recognition. I. A. macrophage-dependent T cell proliferation assay in the mouse. Rosenwasser LJ, et al. **J Immunol** 120(6):1991–5, Jun 78
Macrophage-mediated in vitro sensitization of lymphocytes. II. The detection of neo-antigens on transformed lymphocytes and passages of normal fibroblasts. Treves AJ, et al. **J Immunol** 120(6):1947–51, Jun 78
Macrophages as tumour growth promoters? [letter] Mikulski SM, et al. **Lancet** 2(8082):211, 22 Jul 78
Immunoproliferation and cancer: a common macrophage-derived promoter substance. Salmon SE, et al. **Lancet** 1(8077):1289–90, 17 Jun 78
Tumor imaging with x-rays using macrophage uptake of radiopaque fluorocarbon emulsions. Long DM, et al. **Surgery** 84(1):104–12, Jul 78

MAGNESIUM

Effect of phosphate or magnesium cathartics on serum calcium: observations in normocalcemic patients. Wiberg JJ, et al. **Arch Intern Med** 138(7):1114–6, Jul 78
Medium-chain triglyceride feeding in premature infants: effects on calcium and magnesium absorption. Tantibhedhyangkul P, et al. **Pediatrics** 61(4):537–45, Apr 78
Cation and hydrogen ion effect on canine acid and gastrin output. McLaughlin M, et al. **Surg Gynecol Obstet** 147(1):27–9, Jul 78

MAGNESIUM SULFATE

Myocardial protection during ischemic cardiac arrest. The importance of magnesium in cardioplegic infusates. Hearse DJ, et al. **J Thorac Cardiovasc Surg** 75(6):877–85, Jun 78

MALABSORPTION SYNDROMES

Ultraviolet light: an effective treatment of osteomalacia in malabsorption. Jung RT, et al. **Br Med J** 1(6128):1668–9, 24 Jun 78
Sucrose malabsorption in man after ingestion of alpha-glucosidehydrolase inhibitor. Caspary WF. **Lancet** 1(8076):1231–3, 10 Jun 78
Multiple sclerosis and malabsorption [letter] Cook AW, et al. **Lancet** 1(8078):1366, 24 Jun 78
Multiple sclerosis and villous atrophy [letter] Isaacson P. **Lancet** 1(8077):1309, 17 Jun 78

MALACOPLAKIA

Malacoplakia of the endometrium, a probable cause of postmenopausal bleeding. Thomas W Jr, et al. **Am J Clin Pathol** 69(6):637–41, Jun 78

MALARIA

Does endotoxin cause both the disease and parasite death in acute malaria and babesiosis? Clark IA. **Lancet** 2(8080):75–7, 8 Jul 78
Transient an-alpha-lipoproteinaemia in man during infection by Plasmodium vivax [letter] Lambrecht AJ, et al. **Lancet** 1(8075):1206, 3 Jun 78
Impairment of the immune response to vaccination after acute malaria. Williamson WA, et al. **Lancet** 1(8078):1328–9, 24 Jun 78
Prophylaxis of malaria [letter] Flegel KM. **N Engl J Med** 299(3):155, 20 Jul 78
Medical conquest of the 'big ditch'. Christie A. **South Med J** 71(6):717–23, Jun 78

MALASSEZIA

Cell-mediated immunity to Pityrosporum orbiculare in tinea versicolor. Sohnle PG, et al. **J Clin Invest** 62(1):45–53, Jul 78

MALIGNANT CARCINOID SYNDROME

Hypovolemia and hypotension with carcinoid syndrome [letter] Kleine JW, et al. **Anesthesiology** 49(1):55, Jul 78
Surgical approaches and drug treatment in the carcinoid syndrome [editorial] **Br Med J** 1(6127):1572–3, 17 Jun 78
Angiographic features of carcinoid heart disease. Holt RG, et al. **Radiology** 127(3):601–5, Jun 78

MALIGNANT HYPERTHERMIA

Would morphine in large doses prevent malignant hyperthermia? [letter] Brandt MR, et al. **Anesthesiology** 49(1):57, Jul 78
Experimental malignant hyperthermia [letter] Williams CH, et al. **Anesthesiology** 49(1):58–60, Jul 78

MALLORY-WEISS SYNDROME

Mallory Weiss through the endoscope [editorial] **Lancet** 1(8077):1294, 17 Jun 78
Mallory-Weiss syndrome [letter] Holmes GK. **Lancet** 2(8081):161, 15 Jul 78
The spectrum of the Mallory-Weiss tear. Graham DY, et al. **Medicine (Baltimore)** 57(4):307–18, Jul 78
Transcatheter embolization for treatment of Mallory-Weiss tears of the esophagogastric junction. Carsen GM, et al. **Radiology** 128(2):309–13, Aug 78

MALOCCLUSION

Double-sliding genioplasty for correction of severe micrognathia. Lawson W, et al. **Arch Otolaryngol** 104(7):376–9, Jul 78

MALPRACTICE

Malpractice and the quality of care [editorial] Brook RH, et al. **Ann Intern Med** 88(6):836–8, Jun 78
Malpractice suits [letter] Medvin AY. **JAMA** 240(4):346, 28 Jul 78
Legal responsibilities of 'independent' pediatric nurse practitioners [letter] Kussman R. **N Engl J Med** 299(6):316, 10 Aug 78
Medical malpractice predicated on the tort of 'outrage'. Hirsh HL. **South Med J** 71(7):818–20, Jul 78

MAMMARY NEOPLASMS, EXPERIMENTAL

A study of technetium-labelled sulphide colloid uptake by regional lymph nodes draining a tumour-bearing area. Boak JL, et al. **Br J Surg** 65(6):374–8, Jun 78
In situ lymphoid cells of mouse mammary tumors. III. In vitro stimulation of tumor cell survival by lymphoid cells separated from mammary tumors. Blazar BA, et al. **J Immunol** 120(6):1887–91, Jun 78
In situ lymphoid cells of mouse mammary tumors. I. Development and evaluation of a method for the separation of lymphoid cells from mouse mammary tumors. Blazar BA, et al. **J Immunol** 120(6):1876–80, Jun 78
In situ lymphoid cells of mouse mammary tumors. II. The characterization of lymphoid cells separated from mouse mammary tumors. Blazer BA, et al. **J Immunol** 120(6):1881–6, Jun 78
Immunologic factors influencing the intra-tumor localization of ADCC effector cells. Haskill S, et al. **J Immunol** 120(6):1813–7, Jun 78

MAMMOGRAPHY

False-negative mammograms delay diagnosis of breast cancer [letter] Burns PE. **N Engl J Med** 299(4):201–2, 27 Jul 78
A comparison of mammographic x-ray spectra. Fewell TR, et al. **Radiology** 128(1):211–6, Jul 78
Benefit/risk analysis of aggressive mammographic screening. Fox SH, et al. **Radiology** 128(2):359–65, Aug 78

MANDIBLE

Double-sliding genioplasty for correction of severe micrognathia. Lawson W, et al. **Arch Otolaryngol** 104(7):376–9, Jul 78
Melnick-Needles syndrome: radiographic alterations in the mandible. Gorlin RJ, et al. **Radiology** 128(2):351–3, Aug 78

MANDIBULAR FRACTURES

Malar/orbital/zygomatic fracture causing fracture of underlying coronoid process. Scrimshaw GC. **J Trauma** 18(5):367–8, May 78

MANDIBULAR NEOPLASMS

An evaluation of the wire mesh prosthesis in primary reconstruction of the mandible. Terz JJ, et al. **Am J Surg** 135(6):825–7, Jun 78
Use of the latissimus dorsi myocutaneous island flap for reconstruction in the head and neck area: case report. Quillen CG, et al. **Plast Reconstr Surg** 62(1):113–7, Jul 78

MANDIBULAR PROSTHESIS

An evaluation of the wire mesh prosthesis in primary reconstruction of the mandible. Terz JJ, et al. **Am J Surg** 135(6):825–7, Jun 78
Intraoral augmentation mentoplasty with a hinged silastic implant. Feuerstein SS. **Arch Otolaryngol** 104(7):383–7, Jul 78
A new chin implant for microgenia. Snyder GB, et al. **Plast Reconstr Surg** 61(6):854–61, Jun 78

MANNITOL

Myocardial protection during ischemic cardiac arrest. Possible deleterious effects of glucose and mannitol in coronary infusates. Hearse DJ, et al. **J Thorac Cardiovasc Surg** 76(1):16–23, Jul 78

MANUSCRIPTS

Alterations in the manuscript of Röntgen's publication 'Ueber eine neue Art von Strahlen' (1895) [letter] Fischmann E. **Br J Radiol** 51(606):475–6, Jun 78

MANUSCRIPTS, MEDICAL

Uniform style for biomedical journals [letter] O'Connor M. **Br Med J** 1(6126):1552, 10 Jun 78

MAPLE SYRUP URINE DISEASE

Antenatal diagnosis of maple-syrup-urine disease [letter] Cox RP, et al. **Lancet** 2(8082):212, 22 Jul 78

MAREK'S DISEASE

Suppression of mitogen-induced proliferation of normal spleen cells by macrophages from chickens inoculated with Marek's disease virus. Lee LF, et al. **J Immunol** 120(5):1554–9, May 78

MAREK'S DISEASE VIRUS

Herpesviruses and cancer [letter] Makari JG. **Lancet** 1(8076):1256–7, 10 Jun 78

MARGARINE

Trans-isomeric fatty acids present in West German margarines, shortenings, frying and cooking fats. Heckers H, et al. **Am J Clin Nutr** 31(6):1041–9, Jun 78

MARITAL THERAPY

Severe hypertension treated successfully by marital psychotherapy. Summers F. **Am J Psychiatry** 135(8):989–90, Aug 78

MARRIAGE

The medical-student spouse syndrome: grief reactions to the clinical years. Robinson DO. **Am J Psychiatry** 135(8):972–4, Aug 78
Marital changes after intestinal bypass surgery. Neill JR, et al. **JAMA** 240(5):447–58, 4 Aug 78
Crohn's disease in a husband and wife. Whorwell PJ, et al. **Lancet** 2(8082):186–7, 22 Jul 78
Frequency of sexual dysfunction in 'normal' couples. Frank E, et al. **N Engl J Med** 299(3):111–5, 20 Jul 78

MASS SCREENING

Screening for breast cancer [letter] Rand CG. **Can Med Assoc J** 118(11):1356, 10 Jun 78
Screening for breast cancer [letter] Wright CJ. **Can Med Assoc J** 118(12):1486, 1488, 24 Jun 78
Newborn screening for galactosemia and other galactose metabolic defects. Levy HL, et al. **J Pediatr** 92(6):871–7, Jun 78
Neonatal screening for alpha1-antitrypsin deficiency. O'Brien ML, et al. **J Pediatr** 92(6):1006–10, Jun 78
Ethical problems of screening for neural-tube defects [letter] Dunelm J. **Lancet** 2(8081):148, 15 Jul 78
Scoliosis screening. Dunn BH, et al. **Pediatrics** 61(5):794–7, May 78
Evaluation of the expanded newborn screening program in New York City. Grover R, et al. **Pediatrics** 61(5):740–9, May 78
Benefit/risk analysis of aggressive mammographic screening. Fox SH, et al. **Radiology** 128(2):359–65, Aug 78

MAST CELLS

Bone-marrow mast cells in lymphoproliferative disorders. Yoo D, et al. **Ann Intern Med** 88(6):753–7, Jun 78

Antiallergic drugs in idiopathic nephrotic syndrome of childhood [letter] Freed DL. **Lancet** 1(8078):1365–1365, 24 Jun 78
Mast-cell degranulation in Crohn's disease [letter] Levo Y, et al. **Lancet** 1(8076):1262, 10 Jun 78

MASTECTOMY

Treatment of early breast cancer. Turnbull AR, et al. **Lancet** 2(8079):7–9, 1 Jul 78
Intercostobrachial nerve entrapment syndrome. Wood KM. **South Med J** 71(6):662–3, Jun 78

MATERNAL AGE

Aneuploidy and the older gravida: Which risk to quote [letter] **Lancet** 1(8077):1305–7, 17 Jun 78
Maternal age and Down's syndrome [editorial] **Lancet** 2(8079):24–5, 1 Jul 78
Maternal age and Down syndrome [letter] Ferguson-Smith MA. **Lancet** 2(8082):213, 22 Jul 78

MATERNAL-FETAL EXCHANGE

Injection of corticosteroids into mother to prevent neonatal respiratory distress syndrome. Morrison JC, et al. **Am J Obstet Gynecol** 131(4):358–66, 15 Jun 78
Placental transfer of lidocaine: effects of fetal acidosis. Biehl D, et al. **Anesthesiology** 48(6):409–12, Jun 78
Influence of transplacentally acquired antibody on neonatal susceptibility to canine distemper virus in gnotobiotic dogs. Krakowka S, et al. **J Infect Dis** 137(5):605–8, May 78
Perinatal cytomegalovirus infection: influence of placentally transferred maternal antibody. Reynolds DW, et al. **J Infect Dis** 137(5):564–7, May 78

MAXILLARY SINUS

The 'swallowed bullet' syndrome. Morrow JS, et al. **J Trauma** 18(6):464–6, Jun 78

MEASLES

Fatal measles (rubeola) pneumonia in adults. Sobonya RE, et al. **Arch Pathol Lab Med** 102(7):366–71, Jul 78
From the Center for Disease control: current status of measles in the United States, 1973—1977. Orenstein WA, et al. **J Infect Dis** 137(6):847–53, Jun 78

MEASLES VACCINE

Multiple sclerosis, canine distemper, and measles immunisation [letter] **Lancet** 1(8075):1204–5, 3 Jun 78

MEASLES VIRUS

Persistent measles virus infection in vitro and in man. Viola MV, et al. **Arthritis Rheum** 21(5 Suppl):S47–51, Jun 78 (47 ref.)
Determinants of measles virus (hamster neurotropic strain) replication in mouse brain. Roos RP, et al. **J Infect Dis** 137(6):722–7, Jun 78
Measles virus out as possible cause of MS. Check W. **JAMA** 240(1):11, 7 Jul 78

MEAT

Energy expended in alternate foodservice systems for chicken menu items. Unklesbay N, et al. **J Am Diet Assoc** 73(1):20–6, Jul 78

MECKEL'S DIVERTICULUM

Cimetidine and Meckel's diverticulum [letter] Kirkpatrick RA. **Ann Intern Med** 88(6):846–7, Jun 78
False positive scan for Meckel diverticulum. Tauscher JW, et al. **J Pediatr** 92(6):1022–3, Jun 78

MEDIAN NERVE

Median nerve decompression after Colles's fracture. Lewis MH. **J Bone Joint Surg [Br]** 60–B(2):195–6, May 78

MEDIASTINAL DISEASES

131I thyroid scanning in preoperative diagnosis of mediastinal goiter. Irwin RS, et al. **Ann Intern Med** 89(1):73–4, Jul 78

MEDIASTINAL NEOPLASMS

Synchronous malignant glandular schwannomas in congenital neurofibromatosis. Krumerman MS, et al. **Cancer** 41(6):2444–51, Jun 78
Mediastinal paragangliomas (aortic body tumor): a report of four cases and a review of the literature. Olson JL, et al. **Cancer** 41(6):2405–12, Jun 78
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 31–1978. **N Engl J Med** 299(6):296–303, 10 Aug 78
Computed tomography of the mediastinum. Crowe JK, et al. **Radiology** 128(1):75–87, Jul 78
Ectopic ACTH production and mediastinal lipomatosis. Drasin GF, et al. **Radiology** 127(3):610, Jun 78

MEDIASTINUM

Hilar and mediastinal adenopathy caused by bacterial abscess of the lung. Rohlfing BM, et al. **Radiology** 128(2):289–93, Aug 78

MEDICAL ASSISTANCE, TITLE 19

Medicaid-funded private psychiatric care in New York City. The role of foreign-trained physicians. Perlman BB, et al. **N Engl J Med** 299(5):230–4, 3 Aug 78

MEDICAL AUDIT

Comparing medical audits: correlation, scaling, and sensitivity. Studnicki J, et al. **J Med Educ** 53(6):480–6, Jun 78
The use of medical audits in surgical education. Goldstone J, et al. **Surgery** 84(1):25–32, Jul 78

MEDICAL HISTORY TAKING

Senior medical students teaching the basic skills of history and physical examination. Barnes HV, et al. **J Med Educ** 53(5):432–4, May 78
Using a competency-based program to assess interviewing skills of pediatric house staff. Stillman PL, et al. **J Med Educ** 53(6):493–6, Jun 78

MEDICAL RECORDS

Computerization of a hospital clinical microbiology laboratory. Jorgensen JH, et al. **Am J Clin Pathol** 69(6):605–14, Jun 78
The problem-oriented medical record applied to communicative disorders. Balick S, et al. **Arch Phys Med Rehabil** 59(6):288–9, Jun 78
The use of a computer in an obstetric department. Tuck CS, et al. **Br J Obstet Gynaecol** 83(2):97–104, Feb 76
Letter from...Chicago. Confusion oriented medical records. Dunea G. **Br Med J** 1(6128):1686–7, 24 Jun 78
Detecting deficient energy and protein intake in hospital patients: a simple record method. Hessov IB. **Br Med J** 1(6128):1667–8, 24 Jun 78

MEDICAL STAFF, HOSPITAL

The role of the attending physician in clinical training. Collins GF, et al. **J Med Educ** 53(5):429–31, May 78

MEDICINE, ARABIC

Arab medicine and circulation of the blood [letter] Khulusi SA. **Lancet** 1(8077):1314, 17 Jun 78

MEDULLOBLASTOMA

Computed tomography in the follow-up of medulloblastomas and ependymomas. Enzmann DR, et al. **Radiology** 128(1):57–63, Jul 78

MEGACOLON

Viscoelastic properties of the rectal wall in Hirschsprung's disease. Arhan P, et al. **J Clin Invest** 62(1):82–7, Jul 78

MEGAKARYOCYTES

Regulation of proliferation of murine megakaryocyte progenitor cells by cell cycle. Williams N, et al. **Blood** 52(1):163–70, Jul 78
Intranuclear inclusions in megakaryocytes in congenital cytomegalovirus infection. Chesney PJ, et al. **J Pediatr** 92(6):957–8, Jun 78

MEGLUMINE IOTHALAMATE

Risk factors in complications of aqueous myelography. Eldevik OP, et al. **Radiology** 128(2):415–6, Aug 78

MELANOCYTES

Hereditary congenital hypopigmented and hyperpigmented macules. Westerhof W, et al. **Arch Dermatol** 114(6):931–6, Jun 78

MELANOMA

Metastatic pattern of malignant melanoma. A study of 216 autopsy cases. Patel JK, et al. **Am J Surg** 135(6):807–10, Jun 78
Nephrotoxicity from cancer immunotherapy. Dosik GM, et al. **Ann Intern Med** 89(1):41–6, Jul 78
Prognostic index in malignant melanoma. Schmoeckel C, et al. **Arch Dermatol** 114(6):871–3, Jun 78
Annulate lamellae in human malignant tumors: report of three cases. Tschang TP, et al. **Arch Pathol Lab Med** 102(8):426–30, Aug 78
Intralesional treatment of recurrent metastatic cutaneous malignant melanoma: a randomized prospective study of intralesional Bacillus Calmette-Guerin versus intralesional dinitrochlorobenzene. Cohen MH, et al. **Cancer** 41(6):2456–63, Jun 78
Lymphocyte mediated reactivity against malignant melanoma detected by a microcytotoxicity assay employing technetium-99m labeled target cells. Gillespie GY, et al. **Cancer** 41(6):2174–82, Jun 78 (52 ref.)
Familial intraocular malignant melanoma: a case report. Green GJ, et al. **Cancer** 41(6):2481–3, Jun 78
Combination hyperthermia and radiation therapy for cutaneous malignant melanoma. Kim JH, et al. **Cancer** 41(6):2143–8, Jun 78
Metastatic malignant melanoma transplanted via a renal homograft: a case report. Peters MS, et al. **Cancer** 41(6):2426–30, Jun 78
A prospective study of immune responsiveness in human melanoma. I. Assessment of initial pretreatment status with stage of disease. Pritchard DJ, et al. **Cancer** 41(6):2165–73, Jun 78
Melanoma-associated immunosuppression through B cell activation of suppressor T cells. Ninnemann JL. **J Immunol** 120(5):1573–9, May 78
Primary pleural melanoma. A first reported case and literature reivew. Smith S, et al. **J Thorac Cardiovasc Surg** 75(6):827–31, Jun 78
Malignant melanoma of skin and sunspot activity [letter] Wigle DT. **Lancet** 2(8079):38, 1 Jul 78
Melanoma in a patient treated for psoriasis. Durkin W, et al. **South Med J** 71(6):732–3, Jun 78

MELPHALAN

Delayed recurrence and chemotherapy of a granulosa cell tumor. Lusch CJ, et al. **Obstet Gynecol** 51(4):505–7, Apr 78

MEMBRANE LIPIDS

Complement-induced modifications in membrane fluidity: studies with resealed and glutaraldehyde-treated erythrocyte membrane ghosts. Giavedoni EB, et al. **J Immunol** 120(6):2003–7, Jun 78
Alteration of the fatty acid composition of membrane phospholipids in mouse lymphoid cells. Mandel G, et al. **J Immunol** 120(5):1631–6, May 78

MEMBRANE PROTEINS

Abnormal erythrocyte membrane protein pattern in severe megaloblastic anemia. Ballas SK. **J Clin Invest** 61(4):1097–101, Apr 78
Deletion of the platelet-specific alloantigen PlA1 from platelets in Glanzmann's thrombasthenia. Kunicki TJ, et al. **J Clin Invest** 61(5):1225–31, May 78
Liver-specific protein: more questions than answers [editorial] Dienstag JL, et al. **N Engl J Med** 299(1):40–2, 6 Jul 78
Detection of antibodies directed against a liver-specific membrane lipoprotein in patients with acute and chronic active hepatitis. Jensen DM, et al. **N Engl J Med** 299(1):1–7, 6 Jul 78

MEMORY

Validity of the 24-hr. dietary recall and seven-day record for group comparisons. Gersovitz M, et al. **J Am Diet Assoc** 73(1):48–55, Jul 78

MEMORY DISORDERS

Reversible mental symptoms in temporal arteritis. Cochran JW, et al. **J Nerv Ment Dis** 166(6):446–7, Jun 78

MENINGEAL ARTERIES

Occipital to posterior inferior cerebellar artery bypass surgery. Sundt TM Jr, et al. **J Neurosurg** 48(6):916–28, Jun 78

MENINGEAL NEOPLASMS

The Ommaya reservoir: newly recognized complications and recommendations for insertion and use. Bleyer WA, et al. **Cancer** 41(6):2431–7, Jun 78
Hemidesmosome-like intercellular specializations in human meningiomas. Copeland DD, et al. **Cancer** 41(6):2242–9, Jun 78
Surgery of the superior sagittal sinus in parasagittal meningiomas. Bonnal J, et al. **J Neurosurg** 48(6):935–45, Jun 78
Late neoplasia after poliomyelitis [letter] Ohry A, et al. **Lancet** 2(7939):823, 25 Oct 75
Acute encephalopathy after initiation of cranial irradiation for meningeal leukaemia. Oliff A, et al. **Lancet** 2(8079):13–5, 1 Jul 78

MENINGES

Peridurography with metrizamide: animal and human studies. Bromage PR, et al. **Radiology** 128(1):123–6, Jul 78

MENINGIOMA

Hemidesmosome-like intercellular specializations in human meningiomas. Copeland DD, et al. **Cancer** 41(6):2242–9, Jun 78
Surgery of the superior sagittal sinus in parasagittal

meningiomas. Bonnal J, et al. **J Neurosurg** 48(6):935–45, Jun 78
Late neoplasia after poliomyelitis [letter] Ohry A, et al. **Lancet** 2(7939):823, 25 Oct 75

MENINGITIS

Miconazole therapy for fungal meningitis. Sung JP, et al. **Arch Neurol** 35(7):443–7, Jul 78
Intrathecal gentamicin for refractory gram-positive meningitis. Shuman RD, et al. **JAMA** 240(5):469–71, 4 Aug 78
Lactic-acid concentration in cerebrospinal fluid and differential diagnosis of meningitis [letter] Lauwers S. **Lancet** 2(8081):163, 15 Jul 78
Gentamicin and chloramphenicol in neonatal meningitis [letter] Sanderson PJ. **Lancet** 2(8082):210, 22 Jul 78

MENINGITIS, HAEMOPHILUS

Demographic factors in the epidemiology of hemophilus influenzae meningitis in young children. Tarr PI, et al. **J Pediatr** 92(6):884–8, Jun 78
Treatment of Haemophilus influenzae meningitis [letter] Paine TF Jr. **JAMA** 240(1):23, 7 Jul 78
Haemophilus meningitis in Portsmouth. Ware SJ, et al. **Lancet** 2(8082):197–9, 22 Jul 78
Transient diabetes insipidus as a complication of Haemophilus meningitis. Lam A, et al. **Pediatrics** 61(5):785–8, May 78

MENINGITIS, LISTERIA

Intrathecal gentamicin for refractory gram-positive meningitis. Shuman RD, et al. **JAMA** 240(5):469–71, 4 Aug 78

MENINGOMYELOCELE

The value of iodohippurate in evaluation of the myelodysplastic child. Krause JR, et al. **J Urol** 119(6):791–3, Jun 78

MENOPAUSE

Malacoplakia of the endometrium, a probable cause of postmenopausal bleeding. Thomas W Jr, et al. **Am J Clin Pathol** 69(6):637–41, Jun 78
Cytologic evaluation of the endometrium in women with postmenopausal bleeding. Isaacs JH, et al. **Am J Obstet Gynecol** 131(4):410–5, 15 Jun 78
Bone loss and hormone therapy [letter] Rudavsky AZ. **Ann Intern Med** 88(6):846, Jun 78
Bone response to termination of oestrogen treatment. Lindsay R, et al. **Lancet** 1(8078):1325–7, 24 Jun 78

MENOTROPINS

Management of male hyperprolactinemic hypogonadism. Hsu TH, et al. **Am J Med Sci** 275(2):203–8, Mar–Apr 78

MENSTRUATION

Menstrual meralgia [letter] Massey EW. **Arch Neurol** 35(8):549, Aug 78
Comparison of plasma steroid and gonadotrophin profiles in spontaneous cycles in which conception did and did not occur. Sobowale O, et al. **Br J Obstet Gynaecol** 85(6):460–7, Jun 78
Quantitative study of uterine curettage in the menstrual cycle. Biswas B, et al. **J Clin Pathol** 28(11):905–9, Nov 75

MENSTRUATION DISORDERS

Fibrinolytic activity in utero and bleeding complications with intrauterine contraceptive devices. Bonnar J, et al. **Br J Obstet Gynaecol** 83(2):160–4, Feb 76
Menstruation per urethram. A case report. Valentine BH, et al. **Br J Obstet Gynaecol** 83(2):173–4, Feb 76

MENTAL DISORDERS

On assessing violence and dangerousness in mental patients [letter] **Am J Psychiatry** 135(7):866–7, Jul 78
Father-son incest: underreported psychiatric problem? Dixon KN, et al. **Am J Psychiatry** 135(7):835–8, Jul 78
Anxiety and depression associated with caffeinism among psychiatric inpatients. Greden JF, et al. **Am J Psychiatry** 135(8):963–6, Aug 78
The poor rich: the children of the super-rich. Grinker RR. **Am J Psychiatry** 135(8):913–6, Aug 78
Diagnostic guidelines for demented patients [letter] Javel AF. **Am J Psychiatry** 135(7):870, Jul 78
'Amphetamine-benefited' adult patients [letter] Pentlarge VH. **Am J Psychiatry** 135(8):1000, Aug 78
Parent assessment in research on the vulnerability of children and families to mental disorder. Romano J, et al. **Am J Psychiatry** 135(7):812–5, Jul 78
Evaluation of patients referred for psychiatric treatment [letter] Solomon JG. **Am J Psychiatry** 135(8):995–6, Aug 78
Explaining the increased arrest rate among mental patients: the changing clientele of state hospitals. Steadman HJ, et al. **Am J Psychiatry** 135(7):816–20, Jul 78
Automated measurement of patient activity on a hospital rehabilitation ward. Saunders KJ, et al. **Arch Phys Med Rehabil** 59(6):255–7, Jun 78
Nutrition and the brain [editorial] **Br Med J** 1(6127):1569–70, 17 Jun 78
Psychiatric care and politics [editorial] Forrest AD. **Can Med Assoc J** 118(12):1485, 24 Jun 78
Recidivism among hospitalized patients [letter] Panton WD. **Can Med Assoc J** 118(12):1485–6, 24 Jun 78
Making the 'second diagnosis'. A retrospective analysis of child psychiatry consultations in a pediatric hospital. Sack WH. **Clin Pediatr (Phila)** 17(7):548–50, Jul 78
Using neuropsychological and personality tests to assess the likelihood of patient employment. Heaton RK, et al. **J Nerv Ment Dis** 166(6):408–16, Jun 78
Explanations of mental illness. Mechanic D. **J Nerv Ment Dis** 166(6):381–6, Jun 78
The relationships of some information-processing factors to severely disturbed behavior. Spaulding W. **J Nerv Ment Dis** 166(6):417–28, Jun 78
Psychiatrists, social workers, and family doctors [editorial] **Lancet** 2(7939):805–6, 25 Oct 75

MENTAL RETARDATION

The Coffin-Siris syndrome: five new cases including two siblings. Carey JC, et al. **Am J Dis Child** 132(7):667–71, Jul 78
The Coffin-Siris syndrome. Feingold M. **Am J Dis Child** 132(7):660–1, Jul 78
Care approaches to the child with mental retardation in a hospital setting. Erickson MP. **Clin Pediatr (Phila)** 17(7):539–47, Jul 78
Gastroesophageal reflux in mentally retarded adults [letter] Kumar BB. **JAMA** 240(4):346, 28 Jul 78

MERCAPTOETHANOL

Nonspecific activation of murine lymphocytes. II. Parameters of the interaction between splenic lymphocytes and radiolabeled 2-mercaptoethanol in vitro. Goodman MG, et al. **J Immunol** 120(5):1453–9, May 78

MERCURY

Protecting the millimeter of mercury [letter] Hollman A, et al. **JAMA** 240(1):20, 7 Jul 78

MESENCEPHALON

Tryptophan reversal of tolerance to analgesia induced by central grey stimulation [letter] Hosobuchi Y. **Lancet** 2(8079):47, 1 Jul 78

MESENCHYMOMA

The gray scale sonographic appearance of intra-abdominal mesenchymal sarcomas. Bree RL, et al. **Radiology** 128(1):193–7, Jul 78

MESENTERIC ARTERIES

Superior mesenteric artery injury following blunt abdominal trauma: case report with successful primary repair. Pezzella AT, et al. **J Trauma** 18(6):472–4, Jun 78

MESENTERY

The misplaced caecum and the root of the mesentery. Steiner GM. **Br J Radiol** 51(606):406–13, Jun 78
Efficacy of somatostatin in a patient with carcinoid syndrome [letter] Thulin L, et al. **Lancet** 2(8079):43, 1 Jul 78
The gray scale sonographic appearance of intra-abdominal mesenchymal sarcomas. Bree RL, et al. **Radiology** 128(1):193–7, Jul 78

MESOTHELIOMA

Annulate lamellae in human malignant tumors: report of three cases. Tschang TP, et al. **Arch Pathol Lab Med** 102(8):426–30, Aug 78
Familial mesothelioma after intense asbestos exposure at home. Li FP, et al. **JAMA** 240(5):467, 4 Aug 78
Concurrent assays of plasma and pleural-effusion levels of carcinoembryonic antigen in the diagnosis of pulmonary disease [letter] Stanford CF, et al. **Lancet** 2(8079):53, 1 Jul 78

MESTRANOL

Bone response to termination of oestrogen treatment. Lindsay R, et al. **Lancet** 1(8078):1325–7, 24 Jun 78

METABOLIC DISEASES

Anesthesia does not cause metabolic stress [letter] Engquist A, et al. **Anesthesiology** 49(1):54–5, Jul 78

METABOLISM, INBORN ERRORS

Dysmyelination revisited. Poser CM. **Arch Neurol** 35(7):401–8, Jul 78 (101 ref.)

METACARPUS

Metacarpal cortical area as an index of bone mass. Evans RA, et al. **Br J Radiol** 51(606):428–31, Jun 78

METALLOPROTEINS

Superoxide-dismutase therapy in hyperuricaemic syndromes [letter] Proctor PH, et al. **Lancet** 2(8080):95, 8 Jul 78

METALS

Maternal and cord blood metal concentrations and low birth weight—a case-control study. Bogden JD, et al. **Am J Clin Nutr** 31(7):1181–7, Jul 78
Relationship of metal metabolism to vascular disease mortality rates in Texas. Dawson EB, et al. **Am J Clin Nutr** 31(7):1188–97, Jul 78

METHENAMINE

Rapid methenamine silver stain for Pneumocystis and fungi. Mahan CT, et al. **Arch Pathol Lab Med** 102(7):351–2, Jul 78

METHICILLIN

Interference in the measurement of urinary 17-hydroxycorticosteroids by methicillin sodium [letter] Kinzel T, et al. **Arch Pathol Lab Med** 102(7):387, Jul 78

METHOHEXITAL

Etomidate and methohexitone. A comparative clinical study in out-patient anaesthesia. Miller BM, et al. **Anaesthesia** 33(5):450–3, May 78
Anesthesia for elective cardioversion [letter] Coe EH. **N Engl J Med** 299(5):262, 3 Aug 78

METHOTREXATE

Methotrexate-induced renal failure and ineffectiveness of peritoneal dialysis. Ahmad S, et al. **Arch Intern Med** 138(7):1146–7, Jul 78
Direct administration of methotrexate into the central nervous system of primates. Part 1: Distribution and degradation of methotrexate in nervous and systemic tissue after intraventricular injection. Kimelberg HK, et al. **J Neurosurg** 48(6):883–94, Jun 78
Direct administration of methotrexate into the central nervous system of primates. Part 2: Distribution of 3H methotrexate after intrathecal lumbar injection. Yen J, et al. **J Neurosurg** 48(6):895–902, Jun 78
Leucoencephalopathy in patients on methotrexate [letter] Waters KD. **Lancet** 2(8079):46, 1 Jul 78

METHOXSALEN

Treatment of psoriasis with orally administered 8-methoxypsoralen and long-wavelength ultraviolet radiation. Wasserman GA, et al. **Can Med Assoc J** 118(11):1379–83, 10 Jun 78
Treatment of cutaneous Herpesvirus hominis type 2 infection with 8-methoxypsoralen and long-wave ultraviolet light in guinea pigs. Oill PA, et al. **J Infect Dis** 137(6):715–21, Jun 78

METHYL ETHERS

Postpartum uterine pressures under halothane or enflurance anesthesia. Marx GF, et al. **Obstet Gynecol** 51(6):695–8, Jun 78
Changes in liver enzyme values after halothane and enflurane for surgical anesthesia. Thompson DS, et al. **South Med J** 71(7):779–82, Jul 78

METHYL MERCURY COMPOUNDS

Toxicity of organic mercury in sheep and hens. Hilmy MI, et al. **Clin Toxicol** 12(4):445–56, 1978

METHYLDOPA

Adverse reactions with methyldopa—a decade's reports. Furhoff AK. **Acta Med Scand** 203(5):425–8, 1978

METHYLENE BLUE

Diagnosis of gastro-oesophageal reflux in infants and children by methylene-blue test. Girardi G, et al. **Lancet** 1(8076):1236, 10 Jun 78

METHYLMETHACRYLATE

The release of gentamicin from polymethylmethacrylate beads. An experimental and pharmacokinetic study. Wahlig H, et al. **J Bone Joint Surg [Br]** 60-B(2):270–5, May 78

METHYLPHENIDATE

Methylphenidate in 6-hydroxydopamine-treated developing rat pups. Effects on activity and maze performance. Shaywitz BA, et al. **Arch Neurol** 35(7):463–9, Jul 78

METHYLPREDNISOLONE

Localized mucormycosis following intramuscular corticosteroid. Case report and review of the literature. Jain JK, et al. **Am J Med Sci** 275(2):209–16, Mar–Apr 78
A new treatment of ischemic bowel disease: steroid delivery via retrograde venous route. Katz S, et al. **Am J Surg** 135(6):791–4, Jun 78
Glucocorticoids administered in vivo inhibit human suppressor T lymphocyte function and diminish B lymphocyte responsiveness in in vitro immunoglobulin synthesis. Saxon A, et al. **J Clin Invest** 61(4):922–30, Apr 78
On the use of soluble steroid within inflatable breast prostheses. **Plast Reconstr Surg** 62(1):105–7, Jul 78

METOCLOPRAMIDE

Metoclopramide and the gastro-oesophageal sphincter. A study in pregnant women with heartburn. Hey VM, et al. **Anaesthesia** 33(5):462–5, May 78

METRIC SYSTEM

SI, moles, and drugs [letter] Prescott LF, et al. **Br Med J** 1(6127):1620, 17 Jun 78
Pharmacology and the mole [editorial] **Lancet** 1(8077):1297, 17 Jun 78
SI units [letter] **Lancet** 2(7939):820, 25 Oct 75

METRIZAMIDE

Studies of the third circulation. Amipaque CT cisternography and ventriculography. Drayer BP, et al. **J Neurosurg** 48(6):946–56, Jun 78
Nephrotoxicity of metrizamide in man [letter] Moreau JF, et al. **Lancet** 1(8075):1201, 3 Jun 78
Peridurography with metrizamide: animal and human studies. Bromage PR, et al. **Radiology** 128(1):123–6, Jul 78
Risk factors in complications of aqueous myelography. Eldevik OP, et al. **Radiology** 128(2):415–6, Aug 78
Metrizamide epidurography in dogs. Kido DK, et al. **Radiology** 128(1):119–22, Jul 78
Metrizamide ventriculography and computed tomography in lesions about the third ventricle. Strand RD, et al. **Radiology** 128(2):405–10, Aug 78

METYRAPONE

A comparison of the adrenal responses to hypoglycemia, metyrapone and ACTH. Nelson JC, et al. **Am J Med Sci** 275(2):165–72, Mar–Apr 78
Metyrapone is useful only as adjunctive therapy in Cushing's disease. Orth DN. **Ann Intern Med** 89(1):128–30, Jul 78

MICE

Xenotropic virus and autoimmunity in NZB mice. Datta SK, et al. **Arthritis Rheum** 21(5 Suppl):S113–7, Jun 78
The unity of genes in the major histocompatibility complex. Klein J. **Arthritis Rheum** 21(5 Suppl):S90–6, Jun 78
Genetic aspects of immunologic abnormalities in New Zealand mouse strains. Warner NL. **Arthritis Rheum** 21(5 Suppl):S106–12, Jun 78

MICROBIOLOGICAL TECHNICS

In-vitro detection of human rotaviruses [letter] Banatvala JE, et al. **Lancet** 2(7939):821, 25 Oct 75

MICROBIOLOGY

Computerization of a hospital clinical microbiology laboratory. Jorgensen JH, et al. **Am J Clin Pathol** 69(6):605–14, Jun 78
The core course in medical microbiology at Baylor College of Medicine. Knight V, et al. **J Med Educ** 53(5):410–4, May 78

MICROGNATHISM

Double-sliding genioplasty for correction of severe micrognathia. Lawson W, et al. **Arch Otolaryngol** 104(7):376–9, Jul 78
A new chin implant for microgenia. Snyder GB, et al. **Plast Reconstr Surg** 61(6):854–61, Jun 78

MICROSCOPY, ELECTRON

Tubular arrays on electron microscopy not specific [letter] Croker BP, et al. **N Engl J Med** 299(6):312, 10 Aug 78

MICROSCOPY, ELECTRON, SCANNING

Microscopic diagnoses [letter] Abraham JL. **Arch Pathol Lab Med** 102(7):388–9, Jul 78

MICROSURGERY

A microsurgical technique for the creation of arteriovenous fistulas. Mansfield A, et al. **Br J Surg** 65(6):406–9, Jun 78
Microsurgery of aneurysms [letter] **J Neurosurg** 48(6):1054–7, Jun 78
Functional treatment of acromegaly by transsphenoidal microsurgery. García-Uría J, et al. **J Neurosurg** 49(1):36–40, Jul 78
Continuous suturing for microvascular anastomosis. Technical note. Little JR, et al. **J Neurosurg** 48(6):1042–5, Jun 78
The cryoprobe retractor in the microsurgical dissection of tumors. Technical note. Moseley JI, et al. **J Neurosurg** 49(1):143–5, Jul 78
Transsphenoidal microsurgery for pituitary tumors associated with hyperprolactinemia. Tindall GT, et al. **J Neurosurg** 48(6):849–60, Jun 78
Unilateral septal technique for transsphenoidal microsurgical approach to the sella turcica. Technical note. Tindall GT, et al. **J Neurosurg** 49(1):138–42, Jul 78
Microsurgery: its development, current status and future potential. Kleinert HE, et al. **South Med J** 71(7):753–6, Jul 78

MICROTUBULES

Tubular arrays on electron microscopy not specific [letter] Croker BP, et al. **N Engl J Med** 299(6):312, 10 Aug 78

MIDWIFERY

Delivery pack for traditional birth attendants [letter] Chaturvedi SK. **Lancet** 2(8080):102, 8 Jul 78

MIGRAINE

Dipyridamole in migraine [letter] Hawkes CH. **Lancet** 2(8081):153, 15 Jul 78

MILITARY MEDICINE

Medical conquest of the 'big ditch'. Christie A. **South Med J** 71(6):717–23, Jun 78

MILK

Relative role of pyloroplasty size, truncal vagotomy, and milk meal volume in canine gastric emptying. Hinder RA, et al. **Am J Dig Dis** 23(3):210–6, Mar 78
Infant's utilisation of his milk intake [letter] Blumenthal I. **Lancet** 2(7939):815, 25 Oct 75

MILK, HUMAN

Influence of sampling on fatty acid composition of human milk. Emery WB 3d, et al. **Am J Clin Nutr** 31(7):1127–30, Jul 78
Lipids of human milk and infant formulas: a review. Jensen RG, et al. **Am J Clin Nutr** 31(6):990–1016, Jun 78 (120 ref.)
Digoxin excretion in human breast milk. Loughnan PM. **J Pediatr** 92(6):1019–20, Jun 78

MILK PROTEINS

Cytological diagnosis of cows' milk protein intolerance [letter] Bentley D. **Br Med J** 1(6128):1699, 24 Jun 78

MINERALS

Bone mineral content in chronic renal failure during long-term treatment with 1alpha-hydroxycholecalciferol. Madsen S, et al. **Acta Med Scand** 203(5):385–9, 1978
Lithium inhibition of bone mineralization and osteoid formation. Baran DT, et al. **J Clin Invest** 61(6):1691–6, Jun 78

MINIMAL BRAIN DYSFUNCTION

Methylphenidate in 6-hydroxydopamine-treated developing rat pups. Effects on activity and maze performance. Shaywitz BA, et al. **Arch Neurol** 35(7):463–9, Jul 78

MINORITY GROUPS

Socioeconomic background of minority and other U.S. medical students, 1976–77. Dube WF. **J Med Educ** 53(5):443–5, May 78

MITHRAMYCIN

Mithramycin in Paget's disease [letter] Hamdy R. **Lancet** 1(8076):1267, 10 Jun 78
Mithramycin for hypoglycemia in malignant insulinoma. Kiang DT, et al. **N Engl J Med** 299(3):134–5, 20 Jul 78

MITOCHONDRIA, LIVER

Intramitochondrial inclusions in hepatocytes [letter] Kiechle FL, et al. **Am J Clin Pathol** 69(6):651–3, Jun 78
Enhancement of the mitochondrial Ca2+ uptake rate by phenethylbiguanide and other organic cations with hypoglycemic activity. Davidoff F, et al. **Diabetes** 27(7):757–65, Jul 78
Mitochondrial enzyme activities in liver biopsies from patients with alcoholic liver disease. Jenkins WJ, et al. **Gut** 19(5):341–4, May 78

MITOGENS

The response to mitogens and allogeneic cells of human lymphocyte subpopulations separated by their differential binding to monolyaers of bacteria. Kleinman R, et al. **J Immunol** 120(6):2020–6, Jun 78

MITOTANE

Increased urate excretion after o,p'-DDD [letter] Reach G, et al. **Lancet** 1(8076):1269, 10 Jun 78

MITRAL VALVE

Structural alterations of the porcine heterograft after various durations of implantation. Ashraf M, et al. **Am J Cardiol** 41(7):1185–90, Jun 78
Multiple valve replacement: changing status. West PN, et al. **Ann Thorac Surg** 26(1):32–7, Jul 78
The floppy mitral valve. Study of incidence, pathology, and complications in surgical, necropsy, and forensic material. Davies MJ, et al. **Br Heart J** 40(5):468–81, May 78
Results after mitral valve replacement with cloth-covered Starr-Edwards prostheses (models 6300, 6310/6320, and 6400). Forman R, et al. **Br Heart J** 40(6):612–6, Jun 78
Left ventricular-coronary sinus fistula following repeated mitral valve replacements. Miller DC, et al. **J Thorac Cardiovasc Surg** 76(1):43–5, Jul 78

MITRAL VALVE INSUFFICIENCY

Cross-sectional echocardiographic detection of rheumatic mitral regurgitation. Wann LS, et al. **Am J Cardiol** 41(7):1258–63, Jun 78
Psychiatric symptoms and mitral valve prolapse syndrome [letter] Mehta D, et al. **Am J Psychiatry** 135(8):1001–2, Aug 78
Mitral-valve prolapse syndrome and recurrent ventricular tachyarrhythmias: a malignant variant refractory to conventional drug therapy. Wei JY, et al. **Ann Intern Med** 89(1):6–9, Jul 78
The floppy mitral valve. Study of incidence, pathology, and complications in surgical, necropsy, and forensic material. Davies MJ, et al. **Br Heart J** 40(5):468–81, May 78
Effects of gravitational stresses on mitral valve prolapse. I. Changes in auscultatory findings produced by progressive passive head-up tilt. Towne WD, et al. **Br Heart J** 40(5):482–8, May 78
Echocardiographic tricuspid prolapse and nonejection systolic click. Sassé L, et al. **Chest** 73(6):869–70, Jun 78
Replacement of ruptured chordae tendineae of the mitral valve with autologous pericardial chordae. Rittenhouse EA, et al. **J Thorac Cardiovasc Surg** 75(6):870–6, Jun 78
The relationship between aortic valve closure and aortic root motion. Reeves WC, et al. **Radiology** 127(3):751–4, Jun 78

MITRAL VALVE STENOSIS

Changes with exercise in dilution estimates of extravascular lung water in patients with mitral stenosis. Warnica JW, et al. **Br Heart J** 40(6):665–71, Jun 78

MIXED SALIVARY GLAND TUMOR

Ectopic mixed salivary tumour in the neck. Hulbert JC. **J Laryngol Otol** 92(6):533–6, Jun 78

MMPI

Evaluation of patients referred for psychiatric treatment [letter] Solomon JG. **Am J Psychiatry** 135(8):995–6, Aug 78
Using neuropsychological and personality tests to assess the likelihood of patient employment. Heaton RK, et al. **J Nerv Ment Dis** 166(6):408–16, Jun 78

MOBILE HEALTH UNITS

Observations with a mobile unit in urban community health programs. A study in utilization. Gururaj VJ, et al. **Clin Pediatr (Phila)** 17(7):590–4, Jul 78

MODELS, BIOLOGICAL

Models for protein deficiency. Sukhatme PV, et al. **Am J Clin Nutr** 31(7):1237–56, Jul 78
The illusion of simplicity: the medical model revisited. Weiner H. **Am J Psychiatry** 135 Suppl:27–33, Jul 78
Sequential expression of immunoglobulin on developing mouse B lymphocytes: a systematic survey that suggests a model for the generation of immunoglobulin isotype diversity. Abney ER, et al. **J Immunol** 120(6):2041–9, Jun 78
Mathematical modeling of rewarming after cold therapy. Avet LM. **Phys Ther** 58(7):872–8, Jul 78

MODELS, NEUROLOGICAL

A multiregional kinetics model for cerebrospinal fluid. Partain CL, et al. **Radiology** 127(3):705–11, Jun 78

MOLLUSCUM CONTAGIOSUM

Molluscum dermatitis. Rockoff AS. **J Pediatr** 92(6):945–7,

Jun 78

MONILIASIS

Severe candidal infections: clinical perspective, immune defense mechanisms, and current concepts of therapy. Edwards JE Jr, et al. **Ann Intern Med** 89(1):91-106, Jul 78 (156 ref.)
Cardiac candidiasis in cancer patients. Ihde DC, et al. **Cancer** 41(6):2364-71, Jun 78

MONITORING, PHYSIOLOGIC

Limitations of continuous ambulatory electrocardiogram monitoring for detecting coronary artery disease. Crawford MH, et al. **Ann Intern Med** 89(1):1-5, Jul 78
Comparison of chemical composition of peritoneal fluid and serum: a method for monitoring dialysis patients and a tool for assessing binding to serum proteins in vivo. Kelton JG, et al. **Ann Intern Med** 89(1):67-70, Jul 78
Automated measurement of patient activity on a hospital rehabilitation ward. Saunders KJ, et al. **Arch Phys Med Rehabil** 59(6):255-7, Jun 78
Telephone transmission of all-night polysomnographic data from subjects' homes. Rosekind MR, et al. **J Nerv Ment Dis** 166(6):438-41, Jun 78
Continuous epicardial echocardiographic assessment of postoperative left ventricular function. Gaudiani VA, et al. **J Thorac Cardiovasc Surg** 76(1):64-9, Jul 78
Monitoring of electroencephalogram during open-heart surgery. A prospective analysis of 118 cases. Salerno TA, et al. **J Thorac Cardiovasc Surg** 76(1):97-100, Jul 78
Monitoring for ventricular premature beats [letter] Alexander S, et al. **N Engl J Med** 299(3):153, 20 Jul 78
But who shall monitor the monitor? Nelson NM. **Pediatrics** 61(4):663-4, Apr 78
Transcutaneous Po2 monitoring in the home management of bronchopulmonary dysplasia. Philip AG, et al. **Pediatrics** 61(4):655-7, Apr 78
Close encounters with SIDS. Stark AR, et al. **Pediatrics** 61(4):664-5, Apr 78
An assessment of gastroesophageal reflux in children by extended pH monitoring of the distal esophagus. Jolley SG, et al. **Surgery** 84(1):16-24, Jul 78

MONOAMINE OXIDASE

Clinical and neuroendocrine correlates of elevated platelet MAO activity [letter] De La Fuente JR, et al. **Am J Psychiatry** 135(8):994, Aug 78
Human platelet MAO in drug-free and medicated schizophrenic patients. Friedhoff AJ, et al. **Am J Psychiatry** 135(8):952-5, Aug 78

MONOAMINE OXIDASE INHIBITORS

Use of MAOI antidepressants. Ravaris CL, et al. **Am Fam Physician** 18(1):105-11, Jul 78
Successful treatment of severe anxiety attacks with tricyclic antidepressants: a potential mechanism of action. Jobson K, et al. **Am J Psychiatry** 135(7):863-4, Jul 78

MONOCYTES

Pyoderma gangrenosum. Abnormal monocyte function corrected in vitro with hydrocortisone. Norris DA, et al. **Arch Dermatol** 114(6):906-11, Jun 78
Human monocyte-induced tumor cell cytotoxicity. Rinehart JJ, et al. **Blood** 52(1):211-20, Jul 78
A qualitative and quantitative study of monocytes in patients with malignant solid tumors. Kjeldsberg CR, et al. **Cancer** 41(6):2236-41, Jun 78
Production of bone resorbing activity in poorly differentiated monocytic malignancy. Koeffler HP, et al. **Cancer** 41(6):2438-43, Jun 78
Insulin binding to monocytes and insulin action in human obesity, starvation, and refeeding. deFronzo RA, et al. **J Clin Invest** 62(1):204-13, Jul 78
Quantitative influence of antibody and complement coating of red cells on monocyte-mediated cell lysis. Kurlander RJ, et al. **J Clin Invest** 61(5):1309-19, May 78

MORPHINE

'HMC' treatment recalled [letter] Westermeyer J. **Am J Psychiatry** 135(7):868-9, Jul 78
Would morphine in large doses prevent malignant hyperthermia? [letter] Brandt MR, et al. **Anesthesiology** 49(1):57, Jul 78
Effect of morphine on splanchnic blood flow. Leaman DM, et al. **Br Heart J** 40(5):569-71, May 78
Plasma codeine and morphine concentrations after therapeutic oral doses of codeine-containing analgesics. Findlay JW, et al. **Clin Pharmacol Ther** 24(1):60-8, Jul 78
Kinetics of intravenous and intramuscular morphine. Stanski DR, et al. **Clin Pharmacol Ther** 24(1):52-9, Jul 78

MORTALITY

Blood-pressure and mortality in a rural Jamaican community. Ashcroft MT, et al. **Lancet** 1(8075):1167-70, 3 Jun 78
Mortality ratios for men in Scotland and Sweden [letter] Khosla T, et al. **Lancet** 1(8078):1355-6, 24 Jun 78

MORTUARY PRACTICE

Hepatitis in undertakers. Berris B, et al. **JAMA** 240(2):138-9, 14 Jul 78

MOSAICISM

XX/XY chromosomal mosaicism presenting a chordee without hypospadias associated with scrotal transposition. Sakamoto K, et al. **J Urol** 119(6):841-3, Jun 78

MOTOR ACTIVITY

Electromyographic feedback and physical therapy for neuromuscular retraining in hemiplegia. Mroczek N, et al. **Arch Phys Med Rehabil** 59(6):258-67, Jun 78
Automated measurement of patient activity on a hospital rehabilitation ward. Saunders KJ, et al. **Arch Phys Med Rehabil** 59(6):255-7, Jun 78
Optimal back-pack load for short distance hiking. Shoenfeld Y, et al. **Arch Phys Med Rehabil** 59(6):281-4, Jun 78

MOUTH

Neurophysiological mechanisms of taste. Pfaffmann C. **Am J Clin Nutr** 31(6):1058-67, Jun 78
Antibiotic sensitivity of mouth anaerobes [letter] Busch DF. **N Engl J Med** 299(5):260-1, 3 Aug 78

MOUTH NEOPLASMS

Forehead flap for reconstruction after ablative surgery for oral and oropharyngeal malignancy. Lewis MB, et al. **Plast Reconstr Surg** 62(1):59-65, Jul 78

MOVEMENT DISORDERS

Lecithin in neurologic disorders [letter] Barbeau A. **N Engl J Med** 299(4):200-1, 27 Jul 78
Tardive dyskinesia may be only akathisia [letter] Fahn S. **N Engl J Med** 299(4):202-3, 27 Jul 78

MUCORMYCOSIS

Localized mucormycosis following intramuscular corticosteroid. Case report and review of the literature. Jain JK, et al. **Am J Med Sci** 275(2):209-16, Mar-Apr 78

MUCUS

Stimulation of mucus and nonparietal cell secretion by the E2 prostaglandins. Bolton JP, et al. **Am J Dig Dis** 23(4):359-64, Apr 78
The value of fiberoptic bronchoscopy in the management of pulmonary collapse. Mahajan VK, et al. **Chest** 73(6):817-20, Jun 78
The effect of inhalation therapy on ventilatory function and expectoration. Shim C, et al. **Chest** 73(6):798-801, Jun 78

MULLERIAN DUCTS

Prostatic utricle cysts (müllerian duct cysts). Schuhrke TD, et al. **J Urol** 119(6):765-7, Jun 78
Persistent Müllerian duct syndrome in male identical twins. Weiss EB, et al. **Pediatrics** 61(5):797-800, May 78

MULTIPLE MYELOMA

Myeloma and pernicious anemia. Perillie PE. **Am J Med Sci** 275(1):93-8, Jan-Feb 78
Bone-marrow mast cells in lymphoproliferative disorders. Yoo D, et al. **Ann Intern Med** 88(6):753-7, Jun 78
Multiple plasmacytomas with thoracic and biliary involvement. Simon TL, et al. **Arch Intern Med** 138(7):1165-7, Jul 78
Progress in myeloma at last [editorial] **Br Med J** 1(6128):1653-4, 24 Jun 78
Simultaneous extramedullary plasmacytomas of the vagina and vulva: a case report and review of the literature. Doss LL. **Cancer** 41(6):2468-74, Jun 78 (33 ref.)
Contacts among patients with hematological malignancies. Gunz FW, et al. **Cancer** 41(6):2379-87, Jun 78
Selective calcification of pancreatic islets of Langerhans. An unusual association with hypercalcemia and diabetes mellitus. Cotelingam JD, et al. **Diabetes** 27(6):620-4, Jun 78
Inhibition of active-transport sodium-potassium-A.T.P.ase by myeloma protein. McGeoch J, et al. **Lancet** 2(8079):17-8, 1 Jul 78
Circulating lymphocytes and the spread of myeloma. Review of the evidence. Warner TF, et al. **Lancet** 1(8075):1174-6, 3 Jun 78

MULTIPLE SCLEROSIS

Inositol in multiple sclerosis [letter] Holm V. **Arch Neurol** 35(7):478, Jul 78
Antibody response to arboviruses. Absence of increased response in amyotrophic lateral sclerosis and multiple sclerosis. Kascsak RJ, et al. **Arch Neurol** 35(7):440-2, Jul 78
Acute multiple sclerosis with contrast-enhancing plaques. Lebow S, et al. **Arch Neurol** 35(7):435-9, Jul 78
Active multiple sclerosis. Enhanced computerized tomographic imaging of lesions and the effect of corticosteroids. Sears ES, et al. **Arch Neurol** 35(7):426-34, Jul 78
Myelin basic protein: what role in MS? **JAMA** 240(1):15, 7 Jul 78
Measles virus out as possible cause of MS. Check W. **JAMA** 240(1):11, 7 Jul 78
Immune reactivity now the focus of research on multiple sclerosis. Check W. **JAMA** 240(1):9-11, 14, 7 Jul 78
Multiple sclerosis, canine distemper, and measles immunisation [letter] **Lancet** 1(8075):1204-5, 3 Jun 78
Multiple sclerosis and malabsorption [letter] Cook AW, et al. **Lancet** 1(8078):1366, 24 Jun 78
Psychotherapy for multiple sclerosis [letter] Paulley JW. **Lancet** 1(8075):1206, 3 Jun 78
B-cell alloantigen Ag 7a in multiple sclerosis [letter] Winchester R, et al. **Lancet** 2(7939):814, 25 Oct 75

MUMMIES

Characterization of mummy bone ochronotic pigment. Lee SL, et al. **JAMA** 240(2):136-8, 14 Jul 78

MUMPS

Recurrent mumps parotitis following natural infection and immunization. Biedel CW. **Am J Dis Child** 132(7):678-80, Jul 78
Mumps vaccine. Recommendation of the Public Health Service Advisory Committee on Immunization Practices. Center for Disease Control, U.S. Department of Health, Education, and Welfare; Atlanta, Georgia. **Ann Intern Med** 88(6):819-20, Jun 78
Juvenile onset diabetes mellitus in pregnant women: failure to associate with Coxsackie B1-6, mumps, or respiratory syncytial virus infections. Madden DL, et al. **J Pediatr** 92(6):959-60, Jun 78

MUMPS VACCINE

Mumps vaccine. Recommendation of the Public Health Service Advisory Committee on Immunization Practices. Center for Disease Control, U.S. Department of Health, Education, and Welfare; Atlanta, Georgia. **Ann Intern Med** 88(6):819-20, Jun 78

MURAMIDASE

When is a new test a valid test? Balint JA. **Am J Dig Dis** 23(4):291-2, Apr 78
Serum lysozyme, serum proteins, and immunoglobulin determinations in nonspecific inflammatory bowel disease. El-Khatib OS, et al. **Am J Dig Dis** 23(4):297-301, Apr 78
Renal handling of lysozyme in experimental Fanconi syndrome. Fujita T, et al. **J Lab Clin Med** 92(1):135-40, Jul 78

MUSCLE CONTRACTION

Calibrated grasping tubes for intrinsic-plus testing of arthritic hands. Krewer SE. **Arch Phys Med Rehabil** 59(6):293-4, Jun 78
Plantar flexor strength testing using the cybex isokinetic dynamometer. Falkel J. **Phys Ther** 58(7):847-50, Jul 78

MUSCLE, SMOOTH

Pattern of arrangement of smooth muscle cells in neointimae of synthetic vascular prostheses. Noishiki Y. **J Thorac Cardiovasc Surg** 75(6):894-901, Jun 78
Prostacyclin production by vascular smooth-muscle cells [letter] Silberbauer K, et al. **Lancet** 1(8078):1356-7, 24 Jun 78
Intracellular sodium and potassium changes in vascular smooth muslce during hemorrhagic shock. Day B, et al. **Surg Gynecol Obstet** 147(1):25-6, Jul 78

MUSCLE SPASTICITY

Correction of muscle imbalance in spasticity. Harris FA. **Am J Phys Med** 57(3):123-38, Jun 78

MUSCLES

The acute effect of insulin on capillary endothelial cells. Osterby R, et al. **Diabetes** 27(7):745-9, Jul 78
Assessment of pelvic-floor disorders and incontinence by electrophysiological recording of the anal reflex. Henry MM, et al. **Lancet** 1(8077):1290-1, 17 Jun 78
Plantar flexor strength testing using the cybex isokinetic dynamometer. Falkel J. **Phys Ther** 58(7):847-50, Jul 78
The versatile gastrocnemius myocutaneous flap. McCraw JB, et al. **Plast Reconstr Surg** 62(1):15-23, Jul 78
Use of the latissimus dorsi myocutaneous island flap for reconstruction in the head and neck area: case report. Quillen CG, et al. **Plast Reconstr Surg** 62(1):113-7, Jul 78
Reconstruction of incompetent oral commissures with dermal-muscle flaps from the lips: case report. Wustrack KO, et al. **Plast Reconstr Surg** 62(1):118-21, Jul 78
Pear-shaped bladder caused by large iliopsoas muscles. Chang SF. **Radiology** 128(2):349-50, Aug 78

MUSCULAR DISEASES

Computed tomography in the evaluation of musculoskeletal neoplasms. deSantos LA, et al. **Radiology** 128(1):89-94, Jul 78

Granular cell tumor of the abdominal wall musculature. Gorelkin L, et al. **South Med J** 71(7):857-8, Jul 78

MUSCULAR DYSTROPHY

Cardiac conduction abnormalities and Stokes-Adams attacks in myotonic dystrophy. Noel C, et al. **Can Med Assoc J** 118(11):1402-4, 10 Jun 78

Early diagnosis of Duchenne muscular dystrophy [letter] Beckmann R, et al. **Lancet** 2(8080):105, 8 Jul 78

Muscular dystrophy screening [letter] Drummond LM, et al. **Lancet** 1(8076):1258-9, 10 Jun 78

Allopurinol in Duchenne's muscular dystrophy [letter] Thomson WH, et al. **N Engl J Med** 299(2):101, 13 Jul 78

MUSCULOCUTANEOUS NERVE

Musculocutaneous nerve injury after heavy exercise. Braddom RL, et al. **Arch Phys Med Rehabil** 59(6):290-3, Jun 78

MUSIC

Cryptococcus in bagpipes [letter] Cobcroft R, et al. **Lancet** 1(8078):1368-9, 24 Jun 78

Cryptococcus in bagpipes [letter] Stevenson D. **Lancet** 2(8080):104-5, 8 Jul 78

MUTATION

Mutations and haemophilia [letter] Edwards JH. **Lancet** 2(8079):42, 1 Jul 78

MUTISM

Sodium seconal and methadrine for mute patients [letter] Westermeyer J. **Am J Psychiatry** 135(7):867-8, Jul 78

MYASTHENIA GRAVIS

Autoreactivity between lymphocytes and thymus cells in myasthenia gravis. Opelz G, et al. **Arch Neurol** 35(7):413-5, Jul 78

Humoral immunity in myasthenia gravis: relationship to disease severity and steroid treatment [letter] Bradley RJ, et al. **Lancet** 2(8080):96, 8 Jul 78

Anti-acetylcholine receptor antibodies in D-penicillamine-associated myasthenia gravis [letter] Vincent A, et al. **Lancet** 1(8076):1254, 10 Jun 78

MYCOBACTERIUM

The relative drug susceptibility of opaque colonial forms of Mycobacterium intracellulare-avium: does it affect therapeutic results? [letter] Moulding T. **Am Rev Respir Dis** 117(6):1142-3, Jun 78

Mycobacterium avium-intracellulare from a Vietnamese refugee. Alexander WJ, et al. **South Med J** 71(6):733-5, Jun 78

MYCOBACTERIUM BOVIS

Biochemical and functional characteristics of the plasma membrane of macrophages from BCG-infected mice. Edelson PJ, et al. **J Immunol** 120(5):1532-6, May 78

MYCOBACTERIUM INFECTIONS

Mycobacterial lymphadenitis in childhood. Schuit KE, et al. **Am J Dis Child** 132(7):675-7, Jul 78

Mycobacterium marinum infections [letter] Pien FD. **Arch Dermatol** 114(6):966, Jun 78

The evolution of immunosuppressive cell populations in experimental mycobacterial infection. Bullock WE, et al. **J Immunol** 120(5):1709-16, May 78

Mycobacterium avium-intracellulare from a Vietnamese refugee. Alexander WJ, et al. **South Med J** 71(6):733-5, Jun 78

Mycobacterium intracellulare presenting as a sarcoid-like illness. Bretza J, et al. **South Med J** 71(7):872-4, Jul 78

MYCOBACTERIUM TUBERCULOSIS

Antigenic relationships of various mycobacterial species with Mycobacterium tuberculosis. Chaparas SD, et al. **Am Rev Respir Dis** 117(6):1091-7, Jun 78

MYCOPLASMA INFECTIONS

Disseminated intravascular coagulation and myocarditis associated with Mycoplasma pneumoniae infection. Pickens S, et al. **Br Med J** 1(6126):1526, 10 Jun 78

Acute pancreatitis and serological evidence of infection with Mycoplasma pneumoniae. Freeman R, et al. **Gut** 19(5):367-70, May 78

Septic arthritis due to mycoplasma hominis. A case report and review of the literature. Verinder DG. **J Bone Joint Surg [Br]** 60-B(2):224, May 78

MYCOSES

Miconazole therapy for fungal meningitis. Sung JP, et al. **Arch Neurol** 35(7):443-7, Jul 78

Drugs for the treatment of systemic fungal infections. **Med Lett Drugs Ther** 20(15):66-8, 28 Jul 78

Radiographic and radionuclide findings in Rhizopus osteomyelitis. Moore PH Jr, et al. **Radiology** 127(3):665-6, Jun 78

MYCOSIS FUNGOIDES

Mycosis fungoides evolving to myelomonocytic leukemia. Lofgren RK, et al. **Arch Dermatol** 114(6):916-20, Jun 78

Sarcoidosis associated with mycosis fungoides. McFarland JP, et al. **Arch Dermatol** 114(6):912-5, Jun 78

MYELIN PROTEINS

Myelin basic protein: what role in MS? **JAMA** 240(1):15, 7 Jul 78

MYELIN SHEATH

Polyneuropathy in Waldenström's macroglobulinemia. Deposition of M component on myelin sheaths. Julien J, et al. **Arch Neurol** 35(7):423-5, Jul 78

Dysmyelination revisited. Poser CM. **Arch Neurol** 35(7):401-8, Jul 78 (101 ref.)

MYELOFIBROSIS

Analysis of extramedullary erythropoiesis in the spleen by a semiquantitative method using indium-111. Rojer RA, et al. **Acta Med Scand** 203(6):481-6, 1978

Myeloid metaplasia of the central nervous system in patients with myelofibrosis and agnogenic myeloid metaplasia. Report of 3 cases and review of the literature. Ligumski M, et al. **Am J Med Sci** 275(1):99-103, Jan-Feb 78

Myelofibrosis associated with rubidazone [letter] Cheng DS, et al. **Lancet** 2(8080):104, 8 Jul 78

MYELOGRAPHY

Risk factors in complications of aqueous myelography. Eldevik OP, et al. **Radiology** 128(2):415-6, Aug 78

A new device to support handicapped patients during venography or myelography. Kesala BA, et al. **Radiology** 128(2):507-8, Aug 78

MYELOID METAPLASIA

Myeloid metaplasia of the central nervous system in patients with myelofibrosis and agnogenic myeloid metaplasia. Report of 3 cases and review of the literature. Ligumski M, et al. **Am J Med Sci** 275(1):99-103, Jan-Feb 78

Spinal cord compression by extramedullary hematopoiesis in agnogenic myeloid metaplasia. Cromwell LD, et al. **Radiology** 128(1):118, Jul 78

MYELOMA PROTEINS

Inhibition of active-transport sodium-potassium-A.T.P.ase by myeloma protein. McGeoch J, et al. **Lancet** 2(8079):17-8, 1 Jul 78

MYELOPROLIFERATIVE DISORDERS

Reticulin in leukemia taxonomy [letter] Fleagle J, et al. **Ann Intern Med** 89(1):146, Jul 78

MYOBLASTOMA

Granular cell myoblastoma of the larynx. Helidonis E, et al. **J Laryngol Otol** 92(6):525-8, Jun 78

Granular cell myoblastoma of the larynx. Kenefick C. **J Laryngol Otol** 92(6):521-3, Jun 78

Granular cell tumor of the abdominal wall musculature. Gorelkin L, et al. **South Med J** 71(7):857-8, Jul 78

MYOCARDIAL CONTRACTION

Computer analysis of left ventricular dynamic geometry in man. Bove AA, et al. **Am J Cardiol** 41(7):1239-48, Jun 78

Direct method for determining regional myocardial shortening after bypass surgery from radiopaque markers in man. Brower RW, et al. **Am J Cardiol** 41(7):1222-9, Jun 78

Cardiokymography: quantitative analysis of regional ischemic left ventricular dysfunction. Diamond GA, et al. **Am J Cardiol** 41(7):1249-57, Jun 78

Echocardiographic assessment of pulmonary arterial pressure in children with complete right bundle branch block. Johnson GL, et al. **Am J Cardiol** 41(7):1264-9, Jun 78

Ejection fraction image: a noninvasive index of regional left ventricular wall motion. Maddox DE, et al. **Am J Cardiol** 41(7):1230-8, Jun 78

Insulin therapy for depressed myocardial contractility after prolonged ischemia. Muller JE, et al. **Am J Cardiol** 41(7):1215-21, Jun 78

The positive inotropic action of sulfonylureas. A mechanism independent of cyclic adenosine 3',5'-monophosphate. Linden J, et al. **Diabetes** 27(6):694-8, Jun 78

Effect of hypoxia on myocardial relaxation in isometric cat papillary muscle. Frist WH, et al. **J Clin Invest** 61(5):1218-24, May 78

Control of the myocardial contractile state by carotid chemo- and baroreceptor and pulmonary inflation reflexes in conscious dogs. Vatner SF, et al. **J Clin Invest** 61(6):1593-601, Jun 78

Secular variation in frequency of premature ventricular contractions in untreated individuals. Misner JE, et al. **J Lab Clin Med** 92(1):117-25, Jul 78

Alterations in regional contractility following cardiopulmonary bypass with intraoperative ischemia. Gaudiani VA, et al. **J Thorac Cardiovasc Surg** 76(1):70-7, Jul 78

Differential effects of sodium meglumine calcium metrizoate on the inotropic state of normal and ischemic myocardium. Als AV, et al. **Radiology** 128(2):499-501, Aug 78

Positive end-expiratory pressure, lung stretch, and decreased myocardial contractility. Manny J, et al. **Surgery** 84(1):127-33, Jul 78

MYOCARDIAL DISEASES, PRIMARY

Doxorubicin cardiomyopathy [letter] Sanyal SK, et al. **Ann Intern Med** 89(1):136-7, Jul 78

Doxorubicin cardiomyopathy [letter] Tri TB, et al. **Ann Intern Med** 89(1):137, Jul 78

MYOCARDIAL DISEASES, SECONDARY

Hypertrophic nonobstructive crardiomyopathy in scleroderma [letter] Frayha R, et al. **Arthritis Rheum** 21(5):609-11, Jun 78

Cobalt in uraemic cardiomyopathy [letter] Pehrsson K, et al. **Lancet** 2(8079):51-2, 1 Jul 78

MYOCARDIAL INFARCT

Myocardial scintigraphy with 99mTc-pyrophosphate in patients with unstable angina pectoris. Lessem J, et al. **Acta Med Scand** 203(6):491-5, 1978

Supraventricular tachyarrhythmias in acute myocardial infarction. Löfmark R, et al. **Acta Med Scand** 203(6):517-20, 1978

Left anterior hemiblock in acute myocardial infarction. Incidence and clinical significance in relation to the presence of bundle branch block and to the absence of intraventricular conduction defects. Otterstad JE, et al. **Acta Med Scand** 203(6):529-34, 1978

Infarct expansion versus extension: two different complications of acute myocardial infarction. Hutchins GM, et al. **Am J Cardiol** 41(7):1127-32, Jun 78

Role of delayed intraaortic balloon pumping in treatment of experimental myocardial infarction. Roberts AJ, et al. **Am J Cardiol** 41(7):1202-8, Jun 78

Use of anticoagulant agents in acute myocardial infarction: statistics of clinical judgment? Selzer A. **Am J Cardiol** 41(7):1315-7, Jun 78

Anomalous left circumflex coronary artery: 'normal' variant of uncertain clinical and pathologic significance. Silverman KJ, et al. **Am J Cardiol** 41(7):1311-4, Jun 78

Myocardial infarct in a child with systemic lupus erythematosus. Ishikawa S, et al. **Am J Dis Child** 132(7):696-9, Jul 78

Imaging in myocardial infarction [letter] Pitts BG. **Ann Intern Med** 88(6):844, Jun 78

Large ventricular aneurysms occurring after myocardial infarction. Letac B, et al. **Br Heart J** 40(5):516-22, May 78

Predictability of sudden death from resting electrocardiogram. Effect of previous manifestations of coronary heart disease. Pedoe HD. **Br Heart J** 40(6):630-5, Jun 78

Platelet adhesiveness, plasma fibrinogen, and fibrinolytic activity in acute myocardial infarction. Sharma SC, et al. **Br Heart J** 40(5):526-9, May 78

Role of Coxsackie B viruses in myocardial infarction. Wood SF, et al. **Br Heart J** 40(5):523-5, May 78

Topograhic relation between the myocardial uptake of radiothallium and left ventricular kinetics in myocardial infarction. Planiol T, et al. **Br J Radiol** 51(606):443-7, Jun 78

Psychological and social effects of myocardial infarction on wives [letter] Kinnell HG. **Br Med J** 1(6126):1551-2, 10 Jun 78

The histopathologic evolution of myocardial infarction. Fishbein MC, et al. **Chest** 73(6):843-9, Jun 78

Effects of infusion of dopamine and nitroprusside on size of experimental myocardial infarct. Shatney CH, et al. **Chest** 73(6):850-6, Jun 78

Effects of coronary artery reperfusion on myocardial infarct size calculated from creatine kinase. Vatner SF, et al. **J Clin Invest** 61(4):1048-56, Apr 78

Anatomic, clinical, and therapeutic features of acute cardiac rupture. Successful surgical management fourteen hours after myocardial infarction. Eisenmann B, et al. **J Thorac Cardiovasc Surg** 76(1):78-82, Jul 78

Feared prospect, denied fact. **JAMA** 240(5):425, 4 Aug 78

Myocardial reinfarction after anesthesia and surgery. Steen

PA, et al. **JAMA** 239(24):2566–70, 16 Jun 78
Cerebral infarction and myocardial infarction: a similar aetiology? [editorial] **Lancet** 1(8076):1239–40, 10 Jun 78
Home versus hospital for myocardial infarction [letter] **Lancet** 1(8077):1307–8, 17 Jun 78
Heart-attack registers [editorial] **Lancet** 2(8082):195–6, 22 Jul 78
Cerebral infarction and myocardial infarction [letter] Anderson TW. **Lancet** 2(8082):205–6, 22 Jul 78
Low education: a risk factor for death [editorial] Jenkins CD. **N Engl J Med** 299(2):95–7, 13 Jul 78
Possible association of myocardial infarction and active immunization [letter] Koutsaimanis KG, et al. **N Engl J Med** 299(3):153–4, 20 Jul 78
Relation of education to sudden death after myocardial infarction. Weinblatt E, et al. **N Engl J Med** 299(2):60–5, 13 Jul 78
Experimental myocardial infarction in dogs with normal coronary arteries. Angiographic resolution of coronary arterial emboli. Baumstark AE, et al. **Radiology** 128(1):31–5, Jul 78
Myocardial imaging using emission computed tomography. Keyes JW Jr, et al. **Radiology** 127(3):809–12, Jun 78
Myocardial infarction and normal coronary arteries. Klonaris JN, et al. **South Med J** 71(6):728–9, Jun 78
Response of the hypertrophied heart to acute anemia and coronary stenosis. Anderson HT, et al. **Surgery** 84(1):8–15, Jul 78

MYOCARDIAL REVASCULARIZATION

Variant angina pectoris. Clinical presentations, coronary angiographic patterns, and the results of medical and surgical management in 42 consecutive patients. Johnson AD, et al. **Chest** 73(6):786–94, Jun 78
Potassium-induced cardioplegia. Additive protection against ischemic myocardial injury during coronary revascularization. Craver JM, et al. **J Thorac Cardiovasc Surg** 76(1):24–7, Jul 78

MYOCARDITIS

Myocardial involvement in Rocky Mountain spotted fever. Bradford WD, et al. **Arch Pathol Lab Med** 102(7):357–9, Jul 78
Disseminated intravascular coagulation and myocarditis associated with Mycoplasma pneumoniae infection. Pickens S, et al. **Br Med J** 1(6126):1526, 10 Jun 78
Assessment of cell-mediated hypersensitivity against coxsackievirus B3 viral-induced myocarditis utilizing hypertonic salt extracts of cardiac tissue. Paque RE, et al. **J Immunol** 120(5):1672–8, May 78

MYOCARDIUM

Infarct expansion versus extension: two different complications of acute myocardial infarction. Hutchins GM, et al. **Am J Cardiol** 41(7):1127–32, Jun 78
Endomyocardial fibrosis with calcification of the myocardium. Koestner AW, et al. **Arch Pathol Lab Med** 102(8):406–9, Aug 78
Cardiomyopathy produced by cigarette smoke. Ultrastructural observations in guinea pigs. Lough J. **Arch Pathol Lab Med** 102(7):377–80, Jul 78
The histopathologic evolution of myocardial infarction. Fishbein MC, et al. **Chest** 73(6):843–9, Jun 78
Very low density lipoprotein. Metabolism of phospholipids, cholesterol, and apolipoprotein C in the isolated perfused rat heart. Chajek T, et al. **J Clin Invest** 61(6):1654–65, Jun 78
Metabolism of cholesterol-rich chylomicrons. Mechanism of binding and uptake of cholesteryl esters by the vascular bed of the perfused rat heart. Fielding CJ. **J Clin Invest** 62(1):141–51, Jul 78
Characterization of a carrier-mediated transport system for taurine in the fetal mouse heart in vitro. Grosso DS, et al. **J Clin Invest** 61(4):944–52, Apr 78
Myocardial protection during ischemic cardiac arrest. The importance of magnesium in cardioplegic infusates. Hearse DJ, et al. **J Thorac Cardiovasc Surg** 75(6):877–85, Jun 78
Does potassium potentiate profound hypothermic cardioplegia for myocardial preservation? Schachner A, et al. **Surgery** 84(1):94–103, Jul 78

MYOCLONUS

Post-anoxic action myoclonus: improvement with valproic acid [letter] Fahn S. **N Engl J Med** 299(6):313–4, 10 Aug 78

MYOGLOBINURIA

Tropical pyomyositis and myoglobinuria. Armstrong JH. **Arch Intern Med** 138(7):1145–6, Jul 78
Depletion of serum hemopexin in fulminant rhabdomyolysis. Evidence for an interaction of hemopexin with myoglobin-derived heme. Adornato BT, et al. **Arch Neurol** 35(8):547–8, Aug 78
Rhabdomyolysis and renal failure following status asthmaticus. Chugh KS, et al. **Chest** 73(6):879–80, Jun 78

MYOSITIS

Cardiac manifestations in polymyositis. Gottdiener JS, et al. **Am J Cardiol** 41(7):1141–9, Jun 78
Tropical pyomyositis and myoglobinuria. Armstrong JH. **Arch Intern Med** 138(7):1145–6, Jul 78

MYOTONIA

Myotonia and neuromuscular blocking agents. Mitchell MM, et al. **Anesthesiology** 49(1):44–8, Jul 78

MYOTONIA ATROPHICA

Myotonic dystrophy (Steinert's disease) in the neonate. Chassevent J, et al. **Radiology** 127(3):747–9, Jun 78

MYTHOLOGY

In search of Ondine's Curse. Sugar O. **JAMA** 240(3):236–7, 21 Jul 78

MYXEDEMA

Autoimmune thyroiditis, Hashimoto's goitre, and premyxoedema [letter] Bastenie PA. **Lancet** 1(8078):1369, 24 Jun 78
Myxedema coma and normal serum thyroxine. Lizarralde G, et al. **South Med J** 71(7):860–2, Jul 78

MYXOMA

Left atrial myxoma with aortic regurgitation. Bourdillon PD, et al. **Br Heart J** 40(5):575–8, May 78

NAILS

Striped nails after kidney transplant. Linder M. **Ann Intern Med** 88(6):809, Jun 78
Lichen striatus with nail dystrophy [letter] Meyers M, et al. **Arch Dermatol** 114(6):964–5, Jun 78
Usual scabies with nail infestation. Saruta T, et al. **Arch Dermatol** 114(6):956–7, Jun 78

NAILS, MALFORMED

The Coffin-Siris syndrome: five new cases including two siblings. Carey JC, et al. **Am J Dis Child** 132(7):667–71, Jul 78
The Coffin-Siris syndrome. Feingold M. **Am J Dis Child** 132(7):660–1, Jul 78

NALOXONE

Naloxone fails to antagonize the righting response in rats anesthetized with halothane. Bennett PB. **Anesthesiology** 49(1):9–11, Jul 78
Hemodynamic responses to low doses of naloxone after narcotic-nitrous oxide anesthesia. Desmonts JM, et al. **Anesthesiology** 49(1):12–6, Jul 78
Naloxone does not antagonize general anesthesia in the rat. Harper MH, et al. **Anesthesiology** 49(1):3–5, Jul 78
Naloxone reversal of choledochoduodenal sphincter spasm associated with narcotic administration. McCammon RL, et al. **Anesthesiology** 48(6):437, Jun 78
Naloxone has no effect on nitrous oxide anesthesia. Smith RA, et al. **Anesthesiology** 49(1):6–8, Jul 78

NAPROXEN

Naproxen in dysmenorrhoea [letter] Pauls F. **Lancet** 2(8081):159–60, 15 Jul 78
Treatment of Bartter's syndrome with naproxen [letter] Katz FH, et al. **N Engl J Med** 299(2):100, 13 Jul 78

NARCOLEPSY

Therapeutic usefulness of ergotamine tartrate for narcolepsy [letter] Kaneko Y, et al. **Am J Psychiatry** 135(7):873–4, Jul 78

NARCOTICS

Animal-human correlates of narcotic dependence: a brief review. Stimmel B, et al. **Am J Psychiatry** 135(7):821–5, Jul 78
Hyper-alpha-2-macroglobulinemia in narcotic addicts. Adham NF, et al. **Ann Intern Med** 88(6):793–5, Jun 78
Management of narcotic withdrawal in neonates [letter] Purohit DM. **J Pediatr** 92(6):1031–2, Jun 78
Bacterial endocarditis in narcotic addicts: analysis of arterial blood gases. Ogbuawa O, et al. **South Med J** 71(7):813–4, Jul 78

NASAL POLYPS

Simple nasal polyps and allergic manifestations. Busuttil A, et al. **J Laryngol Otol** 92(6):477–87, Jun 78

NASOPHARYNGEAL NEOPLASMS

Nasopharyngeal craniopharyngioma. Case report. Majlessi H, et al. **J Neurosurg** 49(1):119–20, Jul 78
Epstein-Barr-specific IgA in nasopharyngeal cancer [editorial] **Lancet** 1(8078):1345–6, 24 Jun 78

NASOPHARYNX

Diagnosis of pneumonia by counterimmunoelectrophoresis of respiratory secretions. Congeni BL, et al. **Am J Dis Child** 132(7):684–7, Jul 78

NATIONAL HEALTH INSURANCE, UNITED STATES

View from the hill. Bryan JE. **Am Fam Physician** 18(1):183, 185, 188, Jul 78

NATIONAL HEALTH PROGRAMS

Three comments received on 'case for a national health service' [letter] **Am J Public Health** 68(7):682–6, Jul 78
Cholera research in Bangladesh [letter] **Lancet** 1(8075):1207–9, 3 Jun 78

NATURAL CHILDBIRTH

Maternal and fetal outcome of Lamaze-prepared patients [editorial] Greene JW Jr. **Obstet Gynecol** 51(6):723–4, Jun 78
Maternal and fetal outcome of Lamaze-prepared patients. Hughey MJ, et al. **Obstet Gynecol** 51(6):643–7, Jun 78

NAUSEA

Medical effects of abrupt withdrawal of neuroleptic therapy [letter] Lacoursiere R. **JAMA** 240(2):109, 14 Jul 78

NECK

The deltoscapular flap. Smith CJ. **Arch Otolaryngol** 104(7):390–2, Jul 78
Cervicofacial emphysema in an endurance runner. Clement DB, et al. **Can Med Assoc J** 118(12):1539–40, 24 Jun 78
Origin of somatosensory evoked responses recorded from the cervical skin surface. Shimoji K, et al. **J Neurosurg** 48(6):980–4, Jun 78
Burn contractures of the neck. Moustafa MF, et al. **Plast Reconstr Surg** 62(1):66–73, Jul 78
Calcific tendinitis of the neck. Newmark H 3d, et al. **Radiology** 128(2):355–8, Aug 78

NECROSIS

Tip necrosis problems in thoracoabdominal flaps used for breast reconstruction. Bunting PD. **Plast Reconstr Surg** 61(6):897–9, Jun 78
Prevention of skin flap necrosis by a course of treatment with vasolidator drugs: commentary. Reinisch JF. **Plast Reconstr Surg** 61(6):903–4, Jun 78

NEEDLES

'Plugging' of needles with monotard insulin [letter] O'Mullane NM, et al. **Lancet** 2(8081):165, 15 Jul 78

NEGROID RACE

X-linked ocular albinism in Blacks. Ocular albinism cum pigmento. O'Donnell FE Jr, et al. **Arch Ophthalmol** 96(7):1189–92, Jul 78
A subgroup of ankylosing spondylitis associated with HLA-B7 in American blacks. Khan MA, et al. **Arthritis Rheum** 21(5):528–30, Jun 78
Testicular neoplasms in Kenyan Africans. Zimmerman RR, et al. **Cancer** 41(6):2452–5, Jun 78
Insulin-reaction test for diagnosis of low renal threshold for glucose in African diabetics. Umez-Eronini EM, et al. **Lancet** 2(8079):12–3, 1 Jul 78

NEISSERIA GONORRHOEAE

Attachment role of gonococcal pili. Optimum conditions and quantitation of adherence of isolated pili to human cells in vitro. Pearce WA, et al. **J Clin Invest** 61(4):931–43, Apr 78

NEISSERIA MENINGITIDIS

Safety and immunogenicity of a Neisseria meningitidis type 2 protein vaccine in animals and humans. Zollinger WD, et al. **J Infect Dis** 137(6):728–39, Jun 78
Impairment of the immune response to vaccination after acute malaria. Williamson WA, et al. **Lancet** 1(8078):1328–9, 24 Jun 78

NEOPLASM CIRCULATING CELLS

Inflammatory oncotaxis. DerHagopian RP, et al. **JAMA** 240(4):374–5, 28 Jul 78
Circulating lymphocytes and the spread of myeloma. Review of the evidence. Warner TF, et al. **Lancet** 1(8075):1174–6, 3 Jun 78

NEOPLASM METASTASIS

Metastatic pattern of malignant melanoma. A study of 216 autopsy cases. Patel JK, et al. **Am J Surg** 135(6):807–10,

Jun 78
Inflammatory oncotaxis. DerHagopian RP, et al. **JAMA** 240(4):374–5, 28 Jul 78

NEOPLASM PROTEINS

beta 2 Microglobulin, a tumour marker of lymphoproliferative disorders [letter] Cassuto JP, et al. **Lancet** 2(8080):108–9, 8 Jul 78
Increase of contractile proteins in human cancer cells. Gabbiani G, et al. **Lancet** 2(7939):796–7, 25 Oct 75

NEOPLASM RECURRENCE, LOCAL

Intralesional treatment of recurrent metastatic cutaneous malignant melanoma: a randomized prospective study of intralesional Bacillus Calmette-Guerin versus intralesional dinitrochlorobenzene. Cohen MH, et al. **Cancer** 41(6):2456–63, Jun 78

NEOPLASM STAGING

Bone marrow acid phosphatase in staging of prostatic cancer: how reliable is it? Pontes JE, et al. **J Urol** 119(6):772–6, Jun 78

NEOPLASM TRANSPLANTATION

Human tumours in mice and rats [editorial] **Lancet** 2(8081):138, 15 Jul 78

NEOPLASMS

Origins of anorexia in neoplastic disease. Morrison SD. **Am J Clin Nutr** 31(6):1104–7, Jun 78 (24 ref.)
Psychiatric aspects of radiotherapy. Forester BM, et al. **Am J Psychiatry** 135(8):960–3, Aug 78
Growth rate patterns of solid tumors and their relation to responsiveness to therapy: an analytical review. Shackney SE, et al. **Ann Intern Med** 89(1):107–21, Jul 78
Coexistence of malignancies with bullous pemphigoid [letter] Chorzelski TP, et al. **Arch Dermatol** 114(6):964, Jun 78
Utility of needle aspiration of tumours [editorial] **Br Med J** 1(6126):1507–8, 10 Jun 78
Preventing infection in the immunocompromised patient [editorial] Ahronheim GA. **Can Med Assoc J** 118(12):1479–82, 24 Jun 78
Mechanisms of hypercalcemia in malignancy. Besarab A, et al. **Cancer** 41(6):2276–85, Jun 78
Multifocal pontine lesions in cancer patients treated with chemotherapy and CNS radiotherapy. Breuer AC, et al. **Cancer** 41(6):2112–20, Jun 78
Specialized nutritional support in the cancer patient: is it worthwhile? Deitel M, et al. **Cancer** 41(6):2359–63, Jun 78
Cardiac candidiasis in cancer patients. Ihde DC, et al. **Cancer** 41(6):2364–71, Jun 78
A phase I study of active specific intralymphatic immunotherapy (ASILI). Juillard GJ, et al. **Cancer** 41(6):2215–25, Jun 78
A correlation of serum C3DP levels with chemotherapeutic management of cancer patients. Parsons RG, et al. **Cancer** 41(6):2099–106, Jun 78
Fibrinolytic activity in malignant disease. Rennie JA, et al. **J Clin Pathol** 28(11):872–4, Nov 75
Variations in the level of a pregnancy-associated alpha-macroglobulin in patients with cancer. Stimson WH. **J Clin Pathol** 28(11):868–71, Nov 75
Immune surveillance and tumors of the nervous system. Morantz RA, et al. **J Neurosurg** 49(1):84–92, Jul 78
Incidence of hemorrhagic complications in patients with cancer. Belt RJ, et al. **JAMA** 239(24):2571–4, 16 Jun 78
Cancer, chromosome changes intertwined. Check W. **JAMA** 240(4):335–7, 28 Jul 78
Inflammatory oncotaxis. DerHagopian RP, et al. **JAMA** 240(4):374–5, 28 Jul 78
Human tumours in mice and rats [editorial] **Lancet** 2(8081):138, 15 Jul 78
Chronic active hepatitis and extrahepatic malignancy [letter] Chaput JC, et al. **Lancet** 1(8078):1367, 24 Jun 78
Increase of contractile proteins in human cancer cells. Gabbiani G, et al. **Lancet** 2(7939):796–7, 25 Oct 75
Macrophages as tumour growth promoters? [letter] Mikulski SM, et al. **Lancet** 2(8082):211, 22 Jul 78
Polyamines as predictors of success and failure in cancer chemotherapy. Russell DH, et al. **Lancet** 2(7939):797–9, 25 Oct 75
Immunoproliferation and cancer: a common macrophage-derived promoter substance. Salmon SE, et al. **Lancet** 1(8077):1289–90, 17 Jun 78
Therapeutic research in cancer [letter] **N Engl J Med** 299(5):259–60, 3 Aug 78
Washington Report. The Cancer Institute on the griddle. Greenberg DS. **N Engl J Med** 299(4):207–8, 27 Jul 78
Subarachnoid hemorrhage [editorial] Wolfe HJ. **N Engl J Med** 299(3):146–7, 20 Jul 78
Prevalence of hepatitis B in a high-risk setting: a serologic study of patients and staff in a pediatric oncology unit. Tabor E, et al. **Pediatrics** 61(5):711–5, May 78
Scintigraphic evaluation of childhood malignancies by 67Ga-citrate. Bekerman C, et al. **Radiology** 127(3):719–25, Jun 78
Computed tomography in the evaluation of musculoskeletal neoplasms. deSantos LA, et al. **Radiology** 128(1):89–94, Jul 78
Tumor visualization using 67Gallium scintigraphy in children. Edeling CJ. **Radiology** 127(3):727–31, Jun 78
Intense concentration of technetium-99m pyrophosphate in the kidneys of children treated with chemotherapeutic drugs for malignant disease. Lutrin CL, et al. **Radiology** 128(1):165–7, Jul 78
Ultrasonic enhancement of cancer radiotherapy. Witcofski RL, et al. **Radiology** 127(3):793–7, Jun 78
The immunology in cancer. Bray AE. **Surg Gynecol Obstet** 147(1):103–8, Jul 78 (62 ref.)

NEOPLASMS, EMBRYONAL AND MIXED

Aggressive chondroid syringoma. Report of a case in an unusual location and with local recurrence. Botha JB, et al. **Arch Dermatol** 114(6):954–5, Jun 78

NEOPLASMS, EXPERIMENTAL

Human monocyte-induced tumor cell cytotoxicity. Rinehart JJ, et al. **Blood** 52(1):211–20, Jul 78
Tumor cell cytostasis by macrophages and antibody in vitro. II. Isolation and characterization of suppressed cells. Pasternack GR, et al. **J Immunol** 120(5):1567–72, May 78
Tumor imaging with x-rays using macrophage uptake of radiopaque fluorocarbon emulsions. Long DM, et al. **Surgery** 84(1):104–12, Jul 78

NEOPLASMS, MULTIPLE PRIMARY

Mixed anaplastic small-cell and squamous-cell carcinoma of the lung. Brereton HD, et al. **Ann Intern Med** 88(6):805–6, Jun 78
Cowden's disease: a cutaneous marker of breast cancer. Brownstein MH, et al. **Cancer** 41(6):2393–8, Jun 78
Familial intraocular malignant melanoma: a case report. Green GJ, et al. **Cancer** 41(6):2481–3, Jun 78
Synchronous malignant glandular schwannomas in congenital neurofibromatosis. Krumerman MS, et al. **Cancer** 41(6):2444–51, Jun 78
Basal-cell-nevus syndrome and gastrointestinal polyposis [letter] Schwartz RA. **N Engl J Med** 299(1):49, 6 Jul 78

NEOPLASMS, RADIATION-INDUCED

Irradiation-induced polyglandular neoplasia of the head and neck. Swelstad JA, et al. **Am J Surg** 135(6):820–4, Jun 78
Parathyroid adenoma and previous head and neck irradiation. Schachner SH, et al. **Ann Intern Med** 88(6):804, Jun 78
The sensitivity of the human breast to cancer induction by ionizing radiation. Mole RH. **Br J Radiol** 51(606):401–5, Jun 78 (17 ref.)
Melanoma in a patient treated for psoriasis. Durkin W, et al. **South Med J** 71(6):732–3, Jun 78

NEOSTIGMINE

Antibiotic-induced paralysis of the mouse phrenic nerve-hemidiaphragm preparation, and reversibility by calcium and by neostigmine. Singh YN, et al. **Anesthesiology** 48(6):418–24, Jun 78

NEPHRECTOMY

Indexes of bone turnover after bilateral nephrectomy [letter] Drüeke T, et al. **N Engl J Med** 299(5):255, 3 Aug 78
Ultrasonography in the evaluation of post-nephrectomy renal cancer patients. Bernardino ME, et al. **Radiology** 128(2):455–8, Aug 78
Radiation-induced inhibition of compensatory renal growth in the weanling mouse kidney. Donaldson SS, et al. **Radiology** 128(2):491–5, Aug 78

NEPHRITIS

Immunologic findings, thrombocytopenia and disease activity in lupus nephritis. Clark WF, et al. **Can Med Assoc J** 118(11):1391–5, 10 Jun 78
Chronic nephritis after acute poststreptococcal glomerulonephritis [letter] Zabriskie JB, et al. **N Engl J Med** 299(4):199–200, 27 Jul 78

NEPHRITIS, INTERSTITIAL

Diphenylhydantoin interstitial nephritis. Roles of cellular and humoral immunologic injury. Hyman LR, et al. **J Pediatr** 92(6):915–20, Jun 78

NEPHROBLASTOMA

Polydipsia, polyuria, and hypertension associated with renin-secreting Wilms tumor. Sheth KJ, et al. **J Pediatr** 92(6):921–4, Jun 78
Wilms tumor in a mother and child. Tebbi X, et al. **J Pediatr** 92(6):1026–7, Jun 78
Chromosomal imbalance in the Aniridia-Wilms' tumor association: 11p interstitial deletion. Riccardi VM, et al. **Pediatrics** 61(4):604–10, Apr 78

NEPHROCALCINOSIS

Gray-scale ultrasonic demonstration of nephrocalcinosis. Cacciarelli AA, et al. **Radiology** 128(2):459–60, Aug 78

NEPHROSIS

Nephrotoxicity of metrizamide in man [letter] Moreau JF, et al. **Lancet** 1(8075):1201, 3 Jun 78

NEPHROSIS, LIPOID

Minimal change nephrotic syndrome—a benign cause of proteinuria in the elderly adult. Moorthy AV. **Am J Med Sci** 275(1):65–73, Jan-Feb 78
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 28-1978. **N Engl J Med** 299(3):136–45, 20 Jul 78

NEPHROTIC SYNDROME

Serum concentrations and urinary excretions of zinc in cirrhosis, nephrotic syndrome and renal insufficiency. Lindeman RD, et al. **Am J Med Sci** 275(1):17–31, Jan-Feb 78
The nephrotic syndrome in massive obesity: a study by light, immunofluorescence, and electron microscopy. Warnke RA, et al. **Arch Pathol Lab Med** 102(8):431–8, Aug 78
Spontaneous remissions of nephrotic syndrome in renal amyloidosis. Michael J, et al. **Br Med J** 1(6127):1592–3, 17 Jun 78
Antibody response to capsular polysaccharide vaccine of Streptococcus pneumoniae in patients with nephrotic syndrome. Fikrig SM, et al. **J Infect Dis** 137(6):818–21, Jun 78
Antiallergic drugs in idiopathic nephrotic syndrome of childhood [letter] Freed DL. **Lancet** 1(8078):1365–1365, 24 Jun 78
Anti-allergic drugs in idiopathic nephrotic syndrome of childhood [letter] Meadow SR, et al. **Lancet** 1(8075):1200, 3 Jun 78

NERVE BLOCK

Neonatal circumcision and penile dorsal nerve block—a painless procedure. Kirya C, et al. **J Pediatr** 92(6):998–1000, Jun 78

NERVE COMPRESSION SYNDROMES

Hemifacial spasm. A vascular cause. Maroon JC. **Arch Neurol** 35(8):481–3, Aug 78
Hemifacial spasm due to aneurysmal compression of the facial nerve. Maroon JC, et al. **Arch Neurol** 35(8):545–6, Aug 78
Median nerve decompression after Colles's fracture. Lewis MH. **J Bone Joint Surg [Br]** 60-B(2):195–6, May 78
Hypoplasia of the trochlea and the medial epicondyle of the humerus associated with ulnar neuropathy. Report of two cases. Murakami Y, et al. **J Bone Joint Surg [Br]** 60-B(2):225–7, May 78
Tennis elbow—a radial tunnel syndrome? van Rossum J, et al. **J Bone Joint Surg [Br]** 60-B(2):197–8, May 78
Intercostobrachial nerve entrapment syndrome. Wood KM. **South Med J** 71(6):662–3, Jun 78

NERVE REGENERATION

Fink-Heimer/Nauta demonstration of regenerating axons in the rat spinal cord. Feringa ER, et al. **Arch Neurol** 35(8):522–6, Aug 78

NERVOUS SYSTEM DISEASES

Immune surveillance and tumors of the nervous system. Morantz RA, et al. **J Neurosurg** 49(1):84–92, Jul 78
Some ethical issues in disclosure of progressive diseases of the nervous system. Martin RM. **South Med J** 71(7):792–4, Jul 78

NEURAL TRANSMISSION

Antibiotic-induced paralysis of the mouse phrenic nerve-hemidiaphragm preparation, and reversibility by calcium and by neostigmine. Singh YN, et al. **Anesthesiology** 48(6):418–24, Jun 78

NEURILEMMOMA

Synchronous malignant glandular schwannomas in congenital neurofibromatosis. Krumerman MS, et al. **Cancer** 41(6):2444–51, Jun 78
Subarachnoid hemorrhage and papilledema due to a cervical neurilemmoma. Case report. Luxon LM, et al. **J Neurosurg** 48(6):1015–8, Jun 78

NEUROBLASTOMA

Neuroblastoma of the head and neck. Brown RJ, et al. **Arch Otolaryngol** 104(7):395–8, Jul 78

NEUROFIBROMA

Synchronous malignant glandular schwannomas in congenital

neurofibromatosis. Krumerman MS, et al. **Cancer** 41(6):2444–51, Jun 78

NEUROFIBROMATOSIS

Neurofibromatosis and childhood leukemia. Bader JL, et al. **J Pediatr** 92(6):925–9, Jun 78

NEUROLEPTOANALGESIA

Neuroleptanaesthesia for surgery of the abdominal aorta. Florence AM. **Anaesthesia** 33(5):439–49, May 78

NEUROLOGIC EXAMINATION

Should the traditional hatpin be discarded? [letter] Ajax CT. **Arch Neurol** 35(8):549–50, Aug 78

NEUROLOGIC MANIFESTATIONS

Neurodiagnostic abnormalities in patients with acute renal failure. Cooper JD, et al. **J Clin Invest** 61(6):1448–55, Jun 78

NEUROLOGY

Feedback for Part I of the boards [letter] Middlekauff G. **Am J Psychiatry** 135(7):873, Jul 78

NEUROMA, ACOUSTIC

Computed tomography of acoustic neurinoma. Robbins B, et al. **Radiology** 128(2):367–70, Aug 78

NEUROMUSCULAR BLOCKING AGENTS

Myotonia and neuromuscular blocking agents. Mitchell MM, et al. **Anesthesiology** 49(1):44–8, Jul 78

NEUROMUSCULAR JUNCTION

Myotonia and neuromuscular blocking agents. Mitchell MM, et al. **Anesthesiology** 49(1):44–8, Jul 78

Antibiotic-induced paralysis of the mouse phrenic nerve-hemidiaphragm preparation, and reversibility by calcium and by neostigmine. Singh YN, et al. **Anesthesiology** 48(6):418–24, Jun 78

NEUROSES, ANXIETY

Psychiatric symptoms and mitral valve prolapse syndrome [letter] Mehta D, et al. **Am J Psychiatry** 135(8):1001–2, Aug 78

NEUROSURGERY

A new combined neurosurgical headholder and cassette changer for intraoperative serial angiography. Technical note. Parkinson D, et al. **J Neurosurg** 48(6):1038–41, Jun 78

NEUTRONS

A comparison of the effects of 50 MeVd leads to be neutron and cobalt-60 irradiation of the kidneys of rhesus monkeys. Raulston GL, et al. **Radiology** 128(1):245–9, Jul 78

NEUTROPHILS

Pyoderma gangrenosum. Abnormal monocyte function corrected in vitro with hydrocortisone. Norris DA, et al. **Arch Dermatol** 114(6):906–11, Jun 78

Autoimmune neutropenia in systemic lupus erythematosus Starkebaum G, et al. **Arthritis Rheum** 21(5):504–12, Jun 78

Chemiluminescence of human and canine polymorphonuclear leukocytes in the absence of phagocytosis. Harvath L, et al. **J Clin Invest** 61(5):1145–54, May 78

Termination of the respiratory burst in human neutrophils. Jandl RC, et al. **J Clin Invest** 61(5):1176–85, May 78

Human leukocytic pyrogen induces release of specific granule contents from human neutrophils. Klempner MS, et al. **J Clin Invest** 61(5):1330–6, May 78

The inhibition of polymorphonuclear leukocyte cytotoxicity by dapsone. A possible mechanism in the treatment of dermatitis herpetiformis. Stendahl O, et al. **J Clin Invest** 62(1):214–20, Jul 78

Trypan blue inhibits complement-mediated phagocytosis by human polymorphonuclear leukocytes. Guckian JC, et al. **J Immunol** 120(5):1580–6, May 78

Delayed hypersensitivity and neutrophil chemotaxis: effect of trauma. Meakins JL, et al. **J Trauma** 18(4):240–7, Apr 78

Neutrophil/tumour-cell rosettes in ascitic fluid of patient with lymphoma [letter] Abelson HT, et al. **Lancet** 1(8075):1217, 3 Jun 78

Transfusion of polymorphonuclear neutrophils in a premature infant with Klebsiella sepsis [letter] Laurenti F, et al. **Lancet** 2(8080):111–2, 8 Jul 78

NEVUS

Basal-cell-nevus syndrome and gastrointestinal polyposis [letter] Schwartz RA. **N Engl J Med** 299(1):49, 6 Jul 78

NEVUS, PIGMENTED

Speckled lentiginous nevus. Stewart DM, et al. **Arch Dermatol** 114(6):895–6, Jun 78

Cutaneous manifestations of Noonan's syndrome. Wyre HW Jr. **Arch Dermatol** 114(6):929–30, Jun 78

NICOTINIC ACIDS

Prevention and reversal of cholera enterotoxin effects in rabbit jejunum by nicotinic acid. Turjman N, et al. **J Clin Invest** 61(5):1155–60, May 78

NITRITES

Gastric-juice nitrite and gastric cancer [letter] Jones SM, et al. **Lancet** 1(8078):1355, 24 Jun 78

NITROBENZENES

Intralesional treatment of recurrent metastatic cutaneous malignant melanoma: a randomized prospective study of intralesional Bacillus Calmette-Guerin versus intralesional dinitrochlorobenzene. Cohen MH, et al. **Cancer** 41(6):2456–63, Jun 78

Mechanisms of regulation of cell-mediated immune responses. I. Effect of the route of immunization with TNP-coupled syngeneic cells on the induction and suppression of contact sensitivity to picryl chloride. Greene MI, et al. **J Immunol** 120(5):1604–11, May 78

NITROFURANTOIN

The clinical significant of cystitis cystica in girls: results of a prospective study. Belman AB. **J Urol** 119(5):661–3, May 78

Controlled trial of prophylactic treatment in childhood urinary-tract infection. Smellie JM, et al. **Lancet** 2(8082):175–8, 22 Jul 78

NITROGEN

Nitrogen-oxygen saturation therapy in serious cases of compressed-air decompression sickness. Miller JN, et al. **Lancet** 2(8082):169–71, 22 Jul 78

NITROSAMINES

Dietary constituents and nitrosamine formation in human saliva [letter] Rao GS. **N Engl J Med** 299(4):202, 27 Jul 78

NITROSOUREA COMPOUNDS

Radiotherapy combined with procarbazine, bleomycin, and CCNU in the treatment of high-grade supratentorial astrocytomas. Seiler RW, et al. **J Neurosurg** 48(6):861–5, Jun 78

Failure of methyl-C.C.N.U. and 5-fluorouracil in colorectal cancer [letter] Barrett A, et al. **Lancet** 2(8080):101–2, 8 Jul 78

NITROUS OXIDE

Physical characteristics of and rates of nitrous oxide diffusion into tracheal tube cuffs. Bernhard WN, et al. **Anesthesiology** 48(6):413–7, Jun 78

Hemodynamic responses to low doses of naloxone after narcotic-nitrous oxide anesthesia. Desmonts JM, et al. **Anesthesiology** 49(1):12–6, Jul 78

Chromatographic analysis of multiple tracer inert gases in the presence of anesthetic gases. Dueck R, et al. **Anesthesiology** 49(1):31–6, Jul 78

Anesthetic effects on blood-brain barrier function during acute arterial hypertension. Forster A, et al. **Anesthesiology** 49(1):26–30, Jul 78

Nitrous oxide and bone marrow function [letter] Nunn JF, et al. **Anesthesiology** 49(1):53–4, Jul 78

Naloxone has no effect on nitrous oxide anesthesia. Smith RA, et al. **Anesthesiology** 49(1):6–8, Jul 78

NOCARDIA INFECTIONS

Disseminated Nocardia caviae with positive blood cultures. Petersen DL, et al. **Arch Intern Med** 138(7):1164–5, Jul 78

NOMENCLATURE

Defining 'schizophreniform psychoses' [letter] Langfeldt G. **Am J Psychiatry** 135(7):868, Jul 78

'Emergency'—a redefinition [editorial] Carden TS Jr. **JAMA** 240(4):377, 28 Jul 78

The health care 'team'? [letter] Etzwiler DD. **JAMA** 240(5):435, 4 Aug 78

Interstitial pneumonia (fibrosing alveolitis) [editorial] **Lancet** 2(8082):191–2, 22 Jul 78

Generic names of ester compounds [letter] Nakatsu K. **N Engl J Med** 299(5):262–3, 3 Aug 78

NOREPINEPHRINE

Plasma levels of norepinephrine during the periovulatory period in normal women. Further studies. Badano AR, et al. **Am J Obstet Gynecol** 131(3):299–303, 1 Jun 78

Cerebrospinal fluid norepinephrine in affective illness. Post RM, et al. **Am J Psychiatry** 135(8):907–12, Aug 78

Visual plasticity and noradrenaline [editorial] **Lancet** 2(8081):139–40, 15 Jul 78

Regional endogenous plasma catecholamine concentrations in pulmonary hypertension. O'Neill MJ Jr, et al. **Surgery** 84(1):140–6, Jul 78

NORETHINDRONE

The effect of daily norethisterone (0.35 mg) on cervical mucus and on urinary LH, pregnanediol and oestrogen levels. Elstein M, et al. **Br J Obstet Gynaecol** 83(2):165–8, Feb 76

Norethisterone oenanthate as an injectable contraceptive: use of a modified dose schedule. Giwa-Osagie OF, et al. **Br Med J** 1(6128):1660–7, 24 Jun 78

NORPREGNATRIENES

Replacement estrogen therapy for menopausal vasomotor flushes. Comparison of quinestrol and conjugated estrogens. Baumgardner SB, et al. **Obstet Gynecol** 51(4):445–52, Apr 78

NUCLEOSIDE DIPHOSPHATE SUGARS

Synthesis of DNA and poly(adenosine diphosphate ribose) in normal and chronic lymphocytic leukemia lymphocytes. Berger NA, et al. **J Clin Invest** 62(1):111–8, Jul 78

NUCLEOTIDES

Measurement of the DNA synthetic capacity of activated lymphocytes: nucleotide triphosphate incorporation by permeabilized cells. Buckley PJ, et al. **J Immunol** 120(6):1930–40, Jun 78

NURSE PRACTITIONERS

Legal responsibilities of 'independent' pediatric nurse practitioners [letter] Kussman R. **N Engl J Med** 299(6):316, 10 Aug 78

NURSERIES, HOSPITAL

Effectiveness of neonatal transport. Gunn T, et al. **Can Med Assoc J** 118(6):646–9, 18 Mar 78

Antecedents of child abuse and neglect in premature infants: a prospective study in a newborn intensive care unit. Hunter RS, et al. **Pediatrics** 61(4):629–35, Apr 78

NURSING

Manpower planning for nurse personnel. Keaveny TJ, et al. **Am J Public Health** 68(7):656–61, Jul 78

NUTRITION

Nutritional success in a semi-arid land: examination of Tswana agro-pastoralists of the eastern Kalahari, Botswana. Grivetti LE. **Am J Clin Nutr** 31(7):1204–20, Jul 78

Physical growth and development of urban native Americans: a study in urbanization and its implications for nutritional status. Johnston FE, et al. **Am J Clin Nutr** 31(6):1017–27, Jun 78

Maternal and fetal nutrition in south India. Sibert JR, et al. **Br Med J** 1(6126):1517–8, 10 Jun 78

A.D.A. testimony on nutrition information act. **J Am Diet Assoc** 73(1):67–8, Jul 78

Assessment of nutrition education of dental students. Bozdech PM, et al. **J Am Diet Assoc** 73(1):36–9, Jul 78

Nutrition in pregnancy. **Med Lett Drugs Ther** 20(15):65–6, 28 Jul 78

Washington Report. The Cancer Institute on the griddle. Greenberg DS. **N Engl J Med** 299(4):207–8, 27 Jul 78

Nutrition and infection. Nichols BL. **South Med J** 71(6):705–8, Jun 78

NUTRITION DISORDERS

Nutrition and the brain [editorial] **Br Med J** 1(6127):1569–70, 17 Jun 78

Weight-for-age as an index of risk of death in children. Kielmann AA, et al. **Lancet** 1(8076):1247–50, 10 Jun 78

Maternal malnutrition and low birth-weight [letter] Thomson AM. **Lancet** 2(7939):815, 25 Oct 75

NUTRITION SURVEYS

Dietary studies of older Americans. O'Hanlon P, et al. **Am J Clin Nutr** 31(7):1257–69, Jul 78

Validity of the 24-hr. dietary recall and seven-day record for group comparisons. Gersovitz M, et al. **J Am Diet Assoc** 73(1):48–55, Jul 78

NYSTAGMUS

Internuclear ophthalmoplegia. II. Pursuit, optokinetic nystagmus, and vestibulo-ocular reflex. Baloh RW, et al. **Arch Neurol** 35(8):490-3, Aug 78
Internuclear ophthalmoplegia. I. Saccades and dissociated nystagmus. Baloh RW, et al. **Arch Neurol** 35(8):484-9, Aug 78

OBESITY

Obesity and sweet taste. Grinker J. **Am J Clin Nutr** 31(6):1078-87, Jun 78
Functional adaptation of the intestinal mucosal enzymes after jejunoileal bypass for morbid obesity. Stein TA, et al. **Am J Clin Nutr** 31(7):1143-8, Jul 78
Psychological treatment of obesity with phentermine resin as an adjunct. Roberts CR. **Am J Psychiatry** 135(8):936-9, Aug 78
Pancuronium bromide requirement during anesthesia for the morbidly obese. Tsueda K, et al. **Anesthesiology** 48(6):438-9, Jun 78
The nephrotic syndrome in massive obesity: a study by light, immunofluorescence, and electron microscopy. Warnke RA, et al. **Arch Pathol Lab Med** 102(8):431-8, Aug 78
Resistance to chenodeoxycholic acid (CDCA) treatment in obese patients with gall stones. Iser JH, et al. **Br Med J** 1(6126):1509-12, 10 Jun 78
Serum lipid concentrations and blood pressure in obese women. Wilcox RG. **Br Med J** 1(6126):1513-5, 10 Jun 78
Interactions of obesity and glucose-stimulated insulin secretion in familial hypertriglyceridemia. Maruhama Y, et al. **Diabetes** 27(6):682-93, Jun 78
Insulin binding to monocytes and insulin action in human obesity, starvation, and refeeding. deFronzo RA, et al. **J Clin Invest** 62(1):204-13, Jul 78
Overalimentation and growth [letter] Van Biervliet JP, et al. **J Pediatr** 92(6):1029-30, Jun 78
Cardiac complications of protein-sparing modified fasting. Brown JM, et al. **JAMA** 240(2):120-2, 14 Jul 78
Marital changes after intestinal bypass surgery. Neill JR, et al. **JAMA** 240(5):447-58, 4 Aug 78
Helping obese children [editorial] **Lancet** 1(8075):1189-90, 3 Jun 78
Bone disease after jejuno-ileal bypass for obesity. Compston JE, et al. **Lancet** 2(8079):1-4, 1 Jul 78
Prostaglandins and obesity [letter] Kather H, et al. **Lancet** 2(8080):111, 8 Jul 78
Elevated metabolic rates in obesity [letter] Rucker RB. **Lancet** 2(8080):106-7, 8 Jul 78
Increased adipose-tissue lipoprotein-lipase activity in moderately obese men after weight reduction. Schwartz RS, et al. **Lancet** 1(8076):1230-1, 10 Jun 78
Cesarean section in the massively obese. Ahern JK, et al. **Obstet Gynecol** 51(4):509-10, Apr 78
Jejunoileal bypass [letter] Brown WU. **Obstet Gynecol** 51(4):512-3, Apr 78
Venous thromboembolism in the morbidly obese. Printen KJ, et al. **Surg Gynecol Obstet** 147(1):63-4, Jul 78

OBSTETRICS

Potpurri. Presidential address. Goplerud CP. **Am J Obstet Gynecol** 131(4):349-51, 15 Jun 78
Subspecialization manpower in obstetrics and gynecology. Trabin JR, et al. **Obstet Gynecol** 51(4):494-8, Apr 78

OCCULT BLOOD

False-negative reactions of the 'hemoccult' slide test [letter] Cohen KL, et al. **N Engl J Med** 299(3):154-5, 20 Jul 78

OCCUPATIONAL DERMATITIS

Psychic possession among industrial workers [letter] Cunliffe WJ. **Lancet** 2(8079):44, 1 Jul 78

OCCUPATIONAL DISEASES

Reversible respiratory disease in beryllium workers. Sprince NL, et al. **Am Rev Respir Dis** 117(6):1011-7, Jun 78
Epidemiological studies of the occupational hazards of anaesthesia—a review. Vessey MP. **Anaesthesia** 33(5):430-8, May 78 (14 ref.)
Grain dust and health. II. Early diagnosis in occupational pulmonary disease: Discussion. **Ann Intern Med** 89(1):134-5, Jul 78
Hepatitis in undertakers. Berris B, et al. **JAMA** 240(2):138-9, 14 Jul 78
Dance me loose. Danilevicius Z. **JAMA** 239(24):2593, 16 Jun 78
D.B.C.P., chlordecone, and the risk-benefit equation [editorial] **Lancet** 2(8080):79-80, 8 Jul 78
Low-dose radiation [letter] Anderson TW. **Lancet** 2(8081):161, 15 Jul 78
Toluene diisocyanate [letter] Burge PS, et al. **Lancet** 2(8080):96-7, 8 Jul 78
Cryptococcus in bagpipes [letter] Cobcroft R, et al. **Lancet** 1(8078):1368-9, 24 Jun 78
Chromosomal damage and hair dyes. Kirkland DJ, et al. **Lancet** 2(8081):124-7, 15 Jul 78
Cryptococcus in bagpipes [letter] Stevenson D. **Lancet** 2(8080):104-5, 8 Jul 78
Cyanide exposure in fires. Symington IS, et al. **Lancet** 2(8080):91-2, 8 Jul 78
Compensation for work-related injuries and rehabilitation of patients with chronic pain. Hammonds W, et al. **South Med J** 71(6):664-5, Jun 78

OCHRONOSIS

Characterization of mummy bone ochronotic pigment. Lee SL, et al. **JAMA** 240(2):136-8, 14 Jul 78

OCULOMOTOR PARALYSIS

Internuclear ophthalmoplegia. I. Saccades and dissociated nystagmus. Baloh RW, et al. **Arch Neurol** 35(8):484-9, Aug 78
Internuclear ophthalmoplegia. II. Pursuit, optokinetic nystagmus, and vestibulo-ocular reflex. Baloh RW, et al. **Arch Neurol** 35(8):490-3, Aug 78
Isolated trochlear nerve palsies in herpes zoster ophthalmicus. Grimson BS, et al. **Arch Ophthalmol** 96(7):1233-5, Jul 78
Acquired Brown's syndrome of inflammatory origin. Response to locally injected steroids. Hermann JS. **Arch Ophthalmol** 96(7):1228-32, Jul 78
Dysthyroid optic neuropathy. Clinical profile and rationale for management. Trobe JD, et al. **Arch Ophthalmol** 96(7):1199-1209, Jul 78
Isolated oculomotor paralysis. The product of saccular and fusiform aneurysms of the basilar artery. Trobe JD, et al. **Arch Ophthalmol** 96(7):1236-40, Jul 78

ODONTOGENIC TUMOR

Pathologic quiz case 1. Chole RA. **Arch Otolaryngol** 104(7):420-2, Jul 78

OPERATING ROOM TECHNICIANS

Operating theatre technicians [editorial] Hunter AR. **Anaesthesia** 33(5):427-9, May 78

OPERATING ROOMS

Collapse of an operating room table [letter] Birch AA Jr. **Anesthesiology** 49(1):62, Jul 78
Anesthetic practice and pregnancy. Controlled survey of male anaesthetists in the United Kingdom. Knill-Jones RP, et al. **Lancet** 2(7939):807-9, 25 Oct 75

OPHTHALMIA

The limulus lysate test. A rapid test for diagnosis of Pseudomonas keratitis or endophthalmitis. Ellison AC. **Arch Ophthalmol** 96(7):1268-71, Jul 78
Diagnostic limulus lysate assay for endophthalmitis and keratitis. McBeath J, et al. **Arch Ophthalmol** 96(7):1265-7, Jul 78

OPHTHALMOLOGY

Pediatric intraocular knife. Baker JD, et al. **Arch Ophthalmol** 96(7):1272, Jul 78
Professional standards: not getting better, getting older [letter] Erickson CE. **Arch Ophthalmol** 96(7):1289, Jul 78
Frank Duncan Costenbader, MD. 1905-1978. Parks MM. **Arch Ophthalmol** 96(7):1283, Jul 78
Current concepts in ophthalmology [editorial] Schwartz B. **N Engl J Med** 299(5):251-2, 3 Aug 78

OPIUM

Enkephalins, opiate receptors, and general anesthesia [editorial] Goldstein A. **Anesthesiology** 49(1):1-2, Jul 78

OPTIC ATROPHY

Multiple autoimmune diseases with bilateral optic atrophy and lipodystrophy. Wilson WA, et al. **Ann Intern Med** 89(1):72-3, Jul 78

OPTIC NERVE DISEASES

Optic nerve head involvement with cytomegalovirus in an adult with lymphoma. Marmor MF, et al. **Arch Ophthalmol** 96(7):1252-4, Jul 78
Dysthyroid optic neuropathy. Clinical profile and rationale for management. Trobe JD, et al. **Arch Ophthalmol** 96(7):1199-1209, Jul 78
Quantitative perimetry in compressive optic neuropathy and optic neuritis. Trobe JD, et al. **Arch Ophthalmol** 96(7):1210-6, Jul 78

OPTIC NEURITIS

Quantitative perimetry in compressive optic neuropathy and optic neuritis. Trobe JD, et al. **Arch Ophthalmol** 96(7):1210-6, Jul 78

ORBIT

Malar/orbital/zygomatic fracture causing fracture of underlying coronoid process. Scrimshaw GC. **J Trauma** 18(5):367-8, May 78
On the treatment of blow-out fractures of the orbit. Converse JM. **Plast Reconstr Surg** 62(1):100-4, Jul 78

ORBITAL NEOPLASMS

Undifferentiated lymphosarcoma of the orbit resembling Burkitt's lymphoma. Kielar RA. **Arch Ophthalmol** 96(7):1249-51, Jul 78

ORGANIZATIONAL AFFILIATION

A systems intervention for improving medical-school-hospital interrelationships. Stearns NS, et al. **J Med Educ** 53(6):464-72, Jun 78

ORGANIZATIONS

The political process. The power of influence: how associations put their viewpoints across. Garner J. **Can Med Assoc J** 118(11):1433-7, 10 Jun 78

ORTHOMYXOVIRUS TYPE A, HUMAN

Influenza immunization in patients with chronic renal disease. Ortbals DW, et al. **JAMA** 239(24):2562-5, 16 Jun 78
Influenza virus immunization. Antibody response and adverse effects in children with renal disease. Sheth KJ, et al. **JAMA** 239(24):2559-61, 16 Jun 78

ORTHOMYXOVIRUSES TYPE A

Surveillance of the swine influenza vaccination program at the Royal Military College, Kingston. Rohrer JW, et al. **Can Med Assoc J** 118(12):1528-30, 24 Jun 78

OSMOSIS

Osmotic treatment of cochleopathies other than Menière's disease. Celestino D, et al. **J Laryngol Otol** 92(6):467-76, Jun 78

OSSIFICATION, PATHOLOGIC

Lumbosacral intradural periradicular ossification. Case report. Varughese G. **J Neurosurg** 49(1):132-7, Jul 78

OSTEITIS

Bone scans in condensing osteitis of the clavicle. Teates CD, et al. **South Med J** 71(6):736-8, Jun 78

OSTEITIS DEFORMANS

Radiological prevalence of Paget's disease of bone in British migrants to Australia. Gardner MJ, et al. **Br Med J** 1(6128):1655-7, 24 Jun 78
Treatment of Paget's disease [letter] Evans IM, et al. **Lancet** 2(8082):213, 22 Jul 78
Mithramycin in Paget's disease [letter] Hamdy R. **Lancet** 1(8076):1267, 10 Jun 78

OSTEOARTHRITIS

Femoral bone mass in patients with rheumatoid arthritis and osteoarthrosis. Hancock DA, et al. **Rheumatol Rehabil** 17(2):65-71, May 78
Benorylate versus ibuprofen in the treatment of osteoarthritis. Tranmer C. **Rheumatol Rehabil** 17(2):91-4, May 78

OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC

Recurrent pulmonary infiltrates, digital clubbing, and failure to thrive in a 4-year-old boy. Krantman HJ, et al. **J Allergy Clin Immunol** 61(6):403-7, Jun 78
Clubbing secondary to an arteriovenous fistula used for hemodialysis. Leb DE, et al. **JAMA** 240(2):142-3, 14 Jul 78

OSTEOCHONDRITIS

The assessment of prognosis in Perthes' disease. Dickens DR, et al. **J Bone Joint Surg [Br]** 60-B(2):189-94, May 78
Treatment of Osgood-Schlatter injury [letter] Grass AL. **JAMA** 240(3):212-3, 21 Jul 78

OSTEOGENESIS IMPERFECTA

Heterogeneity of osteogenesis imperfecta [letter] Pope FM, et al. **Lancet** 1(8076):1265-6, 10 Jun 78

OSTEOMALACIA

Ultraviolet light: an effective treatment of osteomalacia in malabsorption. Jung RT, et al. **Br Med J** 1(6128):1668-9, 24 Jun 78
Bone disease after jejuno-ileal bypass for obesity. Compston JE, et al. **Lancet** 2(8079):1-4, 1 Jul 78

OSTEOMYELITIS

The release of gentamicin from polymethylmethacrylate

beads. An experimental and pharmacokinetic study. Wahlig H, et al. **J Bone Joint Surg [Br]** 60-B(2):270-5, May 78
Cervical osteomyelitis. Infection due to Staphylococcus epidermidis in hemodialysis patients. Parker MA, et al. **JAMA** 240(1):50-1, 7 Jul 78
Bone infections involving anaerobic bacteria. Lewis RP, et al. **Medicine (Baltimore)** 57(4):279-305, Jul 78
Radiographic and radionuclide findings in Rhizopus osteomyelitis. Moore PH Jr, et al. **Radiology** 127(3):665-6, Jun 78
Thermography and radiology in the localization of infection. Bird HA, et al. **Rheumatol Rehabil** 17(2):103-6, May 78
Hemidiaphysectomy to control chronic osteomyelitis. Rovere GD, et al. **South Med J** 71(7):874-7, Jul 78

OSTEONECROSIS

Osteonecrosis after chemotherapy [letter] Obrist R, et al. **Lancet** 1(8077):1316, 17 Jun 78

OSTEOPOROSIS

Effects of 1alpha-hydroxycholecalciferol on osteoporotic changes induced by calcium deficiency in bone fractures in adult rats. Lindholm TS. **J Trauma** 18(5):336-40, May 78
Bone response to termination of oestrogen treatment. Lindsay R, et al. **Lancet** 1(8078):1325-7, 24 Jun 78

OTITIS MEDIA

Modification of recurrent otitis media by short-term sulfonamide therapy. Biedel CW. **Am J Dis Child** 132(7):681-3, Jul 78
Acute gram-negative bacillary otitis media. Ostfeld E, et al. **Am J Dis Child** 132(7):721-2, Jul 78
Impedance audiometry in serous otitis media. Orchik DJ, et al. **Arch Otolaryngol** 104(7):409-12, Jul 78
Bacterial etiology of otitis media during the first six weeks of life. Shurin PA, et al. **J Pediatr** 92(6):893-6, Jun 78
Dealing with fluid in the middle ear [editorial] **Lancet** 1(8077):1297, 17 Jun 78
Medical management of serous otitis in children. Bierman CW, et al. **Pediatrics** 61(5):768-74, May 78 (30 ref.)
Eustachian tube function and allergy in otitis media. Bluestone CD. **Pediatrics** 61(5):753-60, May 78
Surgical management of eustachian tube dysfunction and its importance in middle ear effusion. Donaldson JA. **Pediatrics** 61(5):774-7, May 78
Prevention and therapy of serous otitis media by oral decongestant: a double-blind study in pediatric practice. Olson AL, et al. **Pediatrics** 61(5):679-84, May 78

OTOSCLEROSIS

Combination of fibromuscular hyperplasia, renal aplasia, hypoplasia or dysplasia and otosclerosis occurring in the same individual or the same family. Stavenow L, et al. **Acta Med Scand** 203(5):357-62, 1978
Stapedectomy for otosclerosis with malleus fixation. Lippy WH, et al. **Arch Otolaryngol** 104(7):388-9, Jul 78

OUABAIN

Improved right ventricular systolic time intravals after digitalis in patients with cor pulmonale and chronic obstructive pulmonary disease. Smith DE, et al. **Am J Cardiol** 41(7):1299-1304, Jun 78

OUTPATIENT CLINICS, HOSPITAL

Organization and efficacy of an out-patient hypertension clinic. Anderson O, et al. **Acta Med Scand** 203(5):391-8, 1978

OVARIAN NEOPLASMS

Primary gestational choriocarcinoma of the ovary. Benjamin F, et al. **Am J Obstet Gynecol** 131(3):343-5, 1 Jun 78
Androgen, estrogen, and progesterone by a lipid cell tumor of theovary. Bonaventura LM, et al. **Am J Obstet Gynecol** 131(4):403-9, 15 Jun 78
Bullous pemphigoid and ovarian cystadenocarcinoma. Immunologic studies. Dahl MV, et al. **Arch Dermatol** 114(6):903-5, Jun 78
Obstruction of right ventricular outflow tract by solitary ovarian metastasis. Griffith DN, et al. **Br Heart J** 40(6):700-2, Jun 78
Burkitt's lymphoma of the ovary in association with pregnancy. Two case reports. Armon PJ. **Br J Obstet Gynaecol** 83(2):169-72, Feb 76
Carcinoembryonic antigen in ovarian epithelial cystadenocarcinomas: the prognostic value of tumor and serial plasma determinations. van Nagell JR Jr, et al. **Cancer** 41(6):2335-40, Jun 78
Immune complexes in ovarian cancer. Poulton TA, et al. **Lancet** 2(8080):72-3, 8 Jul 78
Delayed recurrence and chemotherapy of a granulosa cell tumor. Lusch CJ, et al. **Obstet Gynecol** 51(4):505-7, Apr 78
Mucinous cystadenocarcinoma of the ovary. Woodruff JD, et al. **Obstet Gynecol** 51(4):483-9, Apr 78
Dysgerminoma presenting as a calcified abdominal mass with hypercalcemia. Nelken RP, et al. **Pediatrics** 61(5):791-3, May 78

OVARY

Pituitary-ovarian function in breast cancer patients on adjuvant chemoimmunotherapy. Samaan NA, et al. **Cancer** 41(6):2084-7, Jun 78
Asymmetric ovarian enlargement in idiopathic precocious puberty. Lester PD, et al. **South Med J** 71(6):738-9, Jun 78

OVULATION INDUCTION

Haematological changes during ovulation-induction by gonadotrophins. Good W, et al. **Br J Obstet Gynaecol** 83(2):142-5, Feb 76
Plasma solute concentrations during gonadotrophin-induced ovulation. Macdonald HN, et al. **Br J Obstet Gynaecol** 83(2):137-41, Feb 76

OXALATES

Diethylaminoethanol-cellulose in the treatment of absorptive hyperoxaluria. Pinto B, et al. **J Urol** 119(5):630-2, May 78

OXPRENOLOL

Heart-rates of surgeons during operations and other clinical activities and their modification by oxprenolol. Foster GE, et al. **Lancet** 1(8078):1323-5, 24 Jun 78

OXYGEN

The effect of hypoxia on posthyperventilation breathing. Nishino T, et al. **Am J Med Sci** 275(2):137-44, Mar-Apr 78
PUlmonary alveolar proteinosis: shunt fraction and lactic acid dehydrogenase concentration as aids to diagnosis. Martin RJ, et al. **Am Rev Respir Dis** 117(6):1059-62, Jun 78
Inaccuracy of oxygen electrodes at high blood oxygen tensions [letter] Andersen PK, et al. **Anesthesiology** 49(1):61-2, Jul 78
The biology and pathology of oxygen radicals. McCord JM, et al. **Ann Intern Med** 89(1):122-7, Jul 78 (60 ref.)
Hemoglobin Creteil: oxygen transport by erythrocytes. In-vitro and in-vivo studies in a high oxygen-affinity mutant hemoglobin. Poyart C, et al. **Ann Intern Med** 88(6):758-63, Jun 78
Red cell 2,3-diphosphoglycerate and oxygen affinity of hemoglobin in patients with thyroid disorders. Zaroulis CG, et al. **Blood** 52(1):181-5, Jul 78
Superoxide production by digitonin-stimulated guinea pig granulocytes. The effects of N-ethyl maleimide, divalent cations; and glycolytic and mitochondrial inhibitors on the activation of the superoxide generating system. Cohen HJ, et al. **J Clin Invest** 61(4):1088-96, Apr 78
Superoxide generation by digitonin-stimulated guinea pig granulocytes. A basis for a continuous assay for monitoring superoxide production and for the study of the activation of the generating system. Cohen HJ, et al. **J Clin Invest** 61(4):1081-7, Apr 78
Termination of the respiratory burst in human neutrophils. Jandl RC, et al. **J Clin Invest** 61(5):1176-85, May 78
Oxygen radicals mediate endothelial cell damage by complement-stimulated granulocytes. An in vitro model of immune vascular damage. Sacks T, et al. **J Clin Invest** 61(5):1161-7, May 78
Oxygen consumption from fresh versus 21-day-old ACD whole blood. Broadie TA, et al. **J Trauma** 18(6):381-6, Jun 78
Nitrogen-oxygen saturation therapy in serious cases of compressed-air decompression sickness. Miller JN, et al. **Lancet** 2(8082):169-71, 22 Jul 78
Transcutaneous Po2 monitoring in the home management of bronchopulmonary dysplasia. Philip AG, et al. **Pediatrics** 61(4):655-7, Apr 78
Bacterial endocarditis in narcotic addicts: analysis of arterial blood gases. Ogbuawa O, et al. **South Med J** 71(7):813-4, Jul 78

OXYGEN CONSUMPTION

Termination of the respiratory burst in human neutrophils. Jandl RC, et al. **J Clin Invest** 61(5):1176-85, May 78
Bioenergetic pattern of isolated type II pneumocytes in air and during hypoxia. Simon LM, et al. **J Clin Invest** 61(5):1232-9, May 78
Oxygen consumption from fresh versus 21-day-old ACD whole blood. Broadie TA, et al. **J Trauma** 18(6):381-6, Jun 78
Tumor reoxygenation and postirradiation vascular changes. Clement JJ, et al. **Radiology** 127(3):799-803, Jun 78

OXYGENATORS, MEMBRANE

Development of a practical membrane lung system. Helton WC, et al. **Ann Thorac Surg** 26(1):54-61, Jul 78
Extracorporeal membrane oxygenator support for human lung transplantation. Nelems JM, et al. **J Thorac Cardiovasc Surg** 76(1):28-32, Jul 78

OXYMETHOLONE

Peliosis hepatis associated wih administration of oxymetholone. McDonald EC, et al. **JAMA** 240(3):243-4, 21 Jul 78

OXYTETRACYCLINE

Emergence of antibiotic-resistant bacteria in the intestinal flora of farm inhabitants. Levy SB. **J Infect Dis** 137(5):689-90, May 78

OXYTOCIN

Vaginal evacuation [letter] Fribourg S. **Obstet Gynecol** 51(6):740, Jun 78
Midtrimester abortion with urea, prostaglandin F2alpha, laminaria, and oxytocin. A new regimen. Wilson WB Jr. **Obstet Gynecol** 51(6):699-701, Jun 78

PACEMAKER, ARTIFICIAL

Patients with high-grade atrioventricular block treated and not treated with a pacemaker. Ohm OJ, et al. **Acta Med Scand** 203(6):521-8, 1978
Intraoperative pacemaker electrical testing. Calvin JW. **Ann Thorac Surg** 26(2):165-76, Aug 78
Pacing at a very short pulse width. Tobias JA. **Ann Thorac Surg** 26(1):27-31, Jul 78
Permanent cardiac pacemakers implanted in the pleural space. Lynch MF, et al. **J Thorac Cardiovasc Surg** 76(1):101-7, Jul 78
Hazard from transcutaneous nerve stimulation in patients with pacemakers [letter] Eriksson M, et al. **Lancet** 1(8077):1319, 17 Jun 78

PAIN

Persistent pain and illness insistence. A medical profile of proneness to surgery. DeVaul RA, et al. **Am J Surg** 135(6):828-33, Jun 78
Psychological and psychiatric aspects of pain. Bond MR. **Anaesthesia** 33(4):355-61, Apr 78
Children with psychogenic abdominal pain and their families. Management during hospitalization. Hughes MC, et al. **Clin Pediatr (Phila)** 17(7):569-73, Jul 78
Aspirin and aspirin-caffeine in postpartum pain relief. Jain AK, et al. **Clin Pharmacol Ther** 24(1):69-75, Jul 78
Nocturnal ulcer pain associated with slow-wave sleep. Tormey WP, et al. **Lancet** 1(8078):1340-1, 24 Jun 78
Partial embolization of large peripheral hemangioma for pain control. Mitty HA, et al. **Radiology** 127(3):671-2, Jun 78

PAIN, INTRACTABLE

Tryptophan reversal of tolerance to analgesia induced by central grey stimulation [letter] Hosobuchi Y. **Lancet** 2(8079):47, 1 Jul 78

PAIN, POSTOPERATIVE

Suxamethonium pains and early electrolyte changes. Collier CB. **Anaesthesia** 33(5):454-61, May 78

PAINT

Red poster paint tattoo granuloma [letter] Schmidt H, et al. **Arch Dermatol** 114(6):965-6, Jun 78

PALEOPATHOLOGY

American Indian anthropology and medicine [letter] Guidotti TL. **JAMA** 240(4):348, 28 Jul 78

PALPATION

Breast self-examination practices and breast-cancer stage. Foster RS Jr, et al. **N Engl J Med** 299(6):265-70, 10 Aug 78
Estimated effect of breast self-examination and routine physician examinations on breast-cancer mortality. Greenwald P, et al. **N Engl J Med** 299(6):271-3, 10 Aug 78
Breast self-examination [editorial] Moore FD. **N Engl J Med** 299(6):304-5, 10 Aug 78

PANCREAS

Effects of cocaine on rat pancreatic enzyme secretion and protein synthesis. Hamel E, et al. **Am J Dig Dis** 23(3):264-8, Mar 78
Pancreatic enzymes in human duodenal juice--a comparison of responses in secretin pancreozymin and Lundh Borgström tests. Braganza JM, et al. **Gut** 19(5):358-66, May 78

PANCREATECTOMY

Extrapancreatic glucagon and glucagonlike immunoreactivity in depancreatized dogs. A quantitative assessment of secretion rates and anatomical delineation of sources. Muller WA, et al. **J Clin Invest** 62(1):124-32, Jul 78
The role of glucagon deficiency in the Houssay phenomenon

of dogs. Nakabayashi H, et al. **J Clin Invest** 61(5):1355–62, May 78

PANCREATIC CYST

Amylase thermolability as a screening test for pancreatic pseudocysts. Donaldson LA, et al. **Br J Surg** 65(6):413–5, Jun 78
Pleural effusion and pancreatic pseudocyst in pancreatitis [letter] Tombroff M, et al. **Chest** 73(6):887–8, Jun 78

PANCREATIC DISEASES

Amylase in diagnosis of pancreatic disease [editorial] Berk JE. **Ann Intern Med** 88(6):838–9, Jun 78
Correction of cobalamin malabsorption in pancreatic insufficiency with a cobalamin analogue that binds with high affinity to R protein but not to intrinsic factor. In vivo evidence that a failure to partially degrade R protein is responsible for cobalamin malabsorption in pancreatic insufficiency. Allen RH, et al. **J Clin Invest** 61(6):1628–34, Jun 78

PANCREATIC EXTRACTS

Pancreatic supplementation for premature babies [letter] Robinson PG, et al. **Lancet** 2(7939):817–8, 25 Oct 75

PANCREATIC FISTULA

Pleural effusion and pancreatic pseudocyst in pancreatitis [letter] Tombroff M, et al. **Chest** 73(6):887–8, Jun 78

PANCREATIC HORMONES

Atropine suppression test for pancreatic polypeptide [letter] Schwartz TW. **Lancet** 2(8079):43–4, 1 Jul 78

PANCREATIC JUICE

Effects of cocaine on rat pancreatic enzyme secretion and protein synthesis. Hamel E, et al. **Am J Dig Dis** 23(3):264–8, Mar 78
A new method of pancreatic juice collection in the conscious dog. Kubota K, et al. **Am J Surg** 135(6):795–7, Jun 78

PANCREATIC NEOPLASMS

Mucinous cystic neoplasms of the pancreas with overt and latent malignancy (cystadenocarcinoma and cystadenoma). A clinicopathologic study of 41 cases. Compagno J, et al. **Am J Clin Pathol** 69(6):573–80, Jun 78
Vasoactive intestinal peptide, the major mediator of the WDHA (pancreatic cholera) syndrome: value of measurement in diagnosis and treatment. Bloom SR. **Am J Dig Dis** 23(4):373–6, Apr 78
Remission of hypoglycemia after partial resection of a metastatic islet cell tumor. Murray FT, et al. **Am J Surg** 135(6):864–52, Jun 78
Percutaneous cytodiagnosis of carcinoma of the pancreas and bile duct. Evander A, et al. **Ann Surg** 188(1):90–2, Jul 78
Multiple plasmacytomas with thoracic and biliary involvement. Simon TL, et al. **Arch Intern Med** 138(7):1165–7, Jul 78
Fine needle aspiration biopsy of malignant lesions in and around the pancreas. McLoughlin MJ, et al. **Cancer** 41(6):2413–9, Jun 78
Effects of chronic glucagon excess on hepatic metabolism. Boden G, et al. **Diabetes** 27(6):643–8, Jun 78
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 30-1978. **N Engl J Med** 299(5):241–8, 3 Aug 78
Mithramycin for hypoglycemia in malignant insulinoma. Kiang DT, et al. **N Engl J Med** 299(3):134–5, 20 Jul 78
Islet cell tumor in a neonate: diagnosis by selective angiography and histological findings. Kirkland J, et al. **Pediatrics** 61(5):790–1, May 78
Rapid diagnosis of pancreatic carcinoma. Freeny PC, et al. **Radiology** 127(3):627–33, Jun 78

PANCREATITIS

Secondary acute pancreatitis: aetiology, prevention, diagnosis and management. Imrie CW, et al. **Br J Surg** 65(6):399–402, Jun 78
Pleural effusion and pancreatic pseudocyst in pancreatitis [letter] Tombroff M, et al. **Chest** 73(6):887–8, Jun 78
Acute pancreatitis and serological evidence of infection with Mycoplasma pneumoniae. Freeman R, et al. **Gut** 19(5):367–70, May 78
Pancreatic and salivary amylase/creatinine clearance ratios in normal subjects and in patients with chronic pancreatitis. Hegarty JE, et al. **Gut** 19(5):350–4, May 78

PANCREATOPEPTIDASE

Urinary excretion of elastin peptides containing desmosin after intratracheal injection of elastase in hamsters. Goldstein RA, et al. **J Clin Invest** 61(5):1286–90, May 78

PANCURONIUM

Anesthetic effects on blood-brain barrier function during acute arterial hypertension. Forster A, et al. **Anesthesiology** 49(1):26–30, Jul 78
Pancuronium bromide requirement during anesthesia for the morbidly obese. Tsueda K, et al. **Anesthesiology** 48(6):438–9, Jun 78
Extubation and pancuronium [letter] Kaplan RL. **Ann Intern Med** 88(6):846, Jun 78

PAPILLEDEMA

Subarachnoid hemorrhage and papilledema due to a cervical neurilemmoma. Case report. Luxon LM, et al. **J Neurosurg** 48(6):1015–8, Jun 78

PAPILLOMA

Papillomatosis of the respiratory tract. Upper airway obstruction and carcinoma. Brach BB, et al. **Arch Otolaryngol** 104(7):413–6, Jul 78

PARACOCCIDIOIDOMYCOSIS

Radiological manifestations of small intestinal South American Blastomycosis. Avritchir Y, et al. **Radiology** 127(3):607–9, Jun 78

PARAFFIN

Crockery cookers and paraffin programs [letter] Alcorn P. **Phys Ther** 58(7):901, Jul 78

PARAGANGLIOMA, NONCHROMAFFIN

Mediastinal paragangliomas (aortic body tumor): a report of four cases and a review of the literature. Olson JL, et al. **Cancer** 41(6):2405–12, Jun 78
Death following external carotid artery embolization for a functioning glomus jugulare chemodectoma. Case report. Pandya SK, et al. **J Neurosurg** 48(6):1030–4, Jun 78

PARA-INFLUENZA

From the National Institutes of Health: report of a workshop on respiratory syncytial virus and parainfluenza viruses. Tyeryar FJ, et al. **J Infect Dis** 137(6):835–46, Jun 78

PARA-INFLUENZA VIRUSES

From the National Institutes of Health: report of a workshop on respiratory syncytial virus and parainfluenza viruses. Tyeryar FJ, et al. **J Infect Dis** 137(6):835–46, Jun 78

PARALYSIS

Antibiotic-induced paralysis of the mouse phrenic nerve-hemidiaphragm preparation, and reversibility by calcium and by neostigmine. Singh YN, et al. **Anesthesiology** 48(6):418–24, Jun 78
Transient monoparesis in acute intermittent porphyria [letter] Poser CM, et al. **Arch Neurol** 35(8):550, Aug 78
Fracture of the distal radius with ulnar nerve palsy. Poppi M, et al. **J Trauma** 18(4):278–9, Apr 78

PARALYSIS, SPASTIC

Jamaica ginger paralysis. Forty-seven-year follow-up. Morgan JP, et al. **Arch Neurol** 35(8):530–2, Aug 78

PARAMYXOVIRUS INFECTIONS

Juvenile onset diabetes mellitus in pregnant women: failure to associate with Coxsackie B1–6, mumps, or respiratory syncytial virus infections. Madden DL, et al. **J Pediatr** 92(6):959–60, Jun 78

PARANOIA

Paranoid episodes in manic-depressive psychoses. Fry WF Jr. **Am J Psychiatry** 135(8):974–6, Aug 78

PARAPROTEINEMIAS

Cryoglobulinemia and amyloidosis associated with intestinal lymphoma. Ioachim NJ, et al. **Arch Intern Med** 138(7):1158–60, Jul 78
The immunopathogenesis of glomerulonephritis associated with mixed cryoglobulinemia. Gamble CN, et al. **N Engl J Med** 299(2):81–4, 13 Jul 78

PARASITIC DISEASES

Monosymptomatic hypochondriacal psychosis manifesting as delusions of parasitosis. A description of four cases successfuly treated with pimozide. Munro A. **Arch Dermatol** 114(6):940–3, Jun 78

PARASYMPATHETIC NERVOUS SYSTEM

Methoscopolamine inhibition of sleep-related growth hormone secretion. Evidence for a cholinergic secretory mechanism. Mendelson WB, et al. **J Clin Invest** 61(6):1683–90, Jun 78

PARASYMPATHOLYTICS

Galanthamine [letter] Cozanitis DA, et al. **JAMA** 240(2):108, 14 Jul 78

PARATHYROID GLANDS

Experimental cryopreservation and autotransplantation of parathyroid glands: technique and demonstration of function. Leight GS, et al. **Ann Surg** 188(1):16–21, Jul 78
The efficacy of subtotal parathyroidectomy for primary hyperparathyroidism due to multiple gland involvement. Block MA, et al. **Surg Gynecol Obstet** 147(1):1–5, Jul 78

PARATHYROID HORMONE

Parathyroid hormone responses to catecholamines and to changes of extracellular calcium in cows. Blum JW, et al. **J Clin Invest** 61(5):1113–22, May 78
Inhibition of parathyroid hormone secretion by 25-hydroxycholecalciferol and 24,25-dihydroxycholecalciferol in the dog. Canterbury JM, et al. **J Clin Invest** 61(5):1375–83, May 78
Neurodiagnostic abnormalities in patients with acute renal failure. Cooper JD, et al. **J Clin Invest** 61(6):1448–55, Jun 78
Effect of parathyroid hormone and uremia on peripheral nerve calcium and motor nerve conduction velocity. Goldstein DA, et al. **J Clin Invest** 62(1):88–93, Jul 78
Acid-base status and parathyroid hormone in dialysed patients [letter] Phillips PJ, et al. **Lancet** 2(7939):818, 25 Oct 75

PARATHYROID NEOPLASMS

Irradiation-induced polyglandular neoplasia of the head and neck. Swelstad JA, et al. **Am J Surg** 135(6):820–4, Jun 78
Parathyroid adenoma and previous head and neck irradiation. Schachner SH, et al. **Ann Intern Med** 88(6):804, Jun 78

PARENT-CHILD RELATIONS

Punishing parents [editorial] **Lancet** 2(8080):84, 8 Jul 78

PARENTERAL FEEDING

Small-intestinal transit during total parenteral nutrition in the rat. Weisbrodt NW, et al. **Am J Dig Dis** 23(4):365–9, Apr 78
Infection control in total parenteral nutrition [letter] Waisbren BA. **Arch Intern Med** 138(7):1175, Jul 78
A prospective study of subclavian vein catheters used exclusively for the purpose of intravenous feeding. Blackett RL, et al. **Br J Surg** 65(6):393–5, Jun 78
Specialized nutritional support in the cancer patient: is it worthwhile? Deitel M, et al. **Cancer** 41(6):2359–63, Jun 78
Lipid metabolism in the neonate. III. The ketogenic effect of Intralipid infusion in the neonate. Andrew G. et al. **J Pediatr** 92(6):995–7, Jun 78
Skeletal changes of copper deficiency in infants receiving prolonged total parenteral nutrition. Heller RM, et al. **J Pediatr** 92(6):947–9, Jun 78
Effect of parenteral fat emulsion on the pulmonary and reticuloendothelial systems in the newborn infant. Friedman Z, et al. **Pediatrics** 61(5):694–8, May 78

PARENTS

Simple febrile seizures [letter] Pascoe JM. **Am J Dis Child** 132(7):723, Jul 78
The poor rich: the children of the super-rich. Grinker RR. **Am J Psychiatry** 135(8):913–6, Aug 78
Parent assessment in research on the vulnerability of children and families to mental disorder. Romano J, et al. **Am J Psychiatry** 135(7):812–5, Jul 78
Relieving parental anxiety: John Warren's 1792 letter to the father of a burned child. Waserman M. **N Engl J Med** 299(3):135–6, 20 Jul 78

PARESTHESIA

Menstrual meralgia [letter] Massey EW. **Arch Neurol** 35(8):549, Aug 78
Post-traumatic meralgia paresthetica—an unusual presentation. Moscona AR, et al. **J Trauma** 18(4):288, Apr 78
Acroparesthesias in pregnancy [letter] Massey EW. **South Med J** 71(7):880, Jul 78

PARKINSONISM

Psychiatric illness in relatives of patients with Parkinson's disease: an expanded survey. Winokur A, et al. **Am J Psychiatry** 135(7):854–5, Jul 78
Bromocriptine in parkinsonism. A long-term study. Lees AJ, et al. **Arch Neurol** 35(8):503–5, Aug 78
Paradoxial response to dopaminergic agents in parkinsonism. Wiener WJ, et al. **Arch Neurol** 35(7):453–5, Jul 78
Bromocriptine in Parkinson's disease [letter] Shaw KM, et al. **Lancet** 1(8076):1255, 10 Jun 78
Poliomyelitis and arteriosclerosis in the etiology of Parkinson's disease [letter] Marttila RJ. **N Engl J Med** 299(6):313, 10 Aug 78

PAROTID GLAND

Parotid retention cysts as a complication of rhytidectomy. Case report. Habal MB. **Plast Reconstr Surg** 61(6):920-1, Jun 78
Parotidectomy with preservation of the facial nerve in the treatment of tumors of the parotid gland. State D. **Surg Gynecol Obstet** 147(1):94-6, Jul 78

PAROTID NEOPLASMS

Parotidectomy with preservation of the facial nerve in the treatment of tumors of the parotid gland. State D. **Surg Gynecol Obstet** 147(1):94-6, Jul 78

PAROTITIS

Cat scratch disease with involvement of intra-parotid lymph nodes. Case report. Earle AS, et al. **Plast Reconstr Surg** 61(6):917-9, Jun 78

PATELLA

Septic bursitis in the prepatellar and olecranon bursae: an analysis of 25 cases. Ho G Jr, et al. **Ann Intern Med** 89(1):21-7, Jul 78
Is chondromalacia patellae a separate clinical entity? Abernethy PJ, et al. **J Bone Joint Surg [Br]** 60-B(2):205-10, May 78
Familial recurrent dislocation of the patella. Miller GF. **J Bone Joint Surg [Br]** 60-B(2):203-4, May 78

PATERNITY

Paternity blood grouping tests using legally unacceptable testing systems [letter] Sussman LN. **Am J Clin Pathol** 69(6):649, Jun 78

PATHOLOGY

Clinical responsibility in pathology [letter] Rosenblum WI. **Arch Pathol Lab Med** 102(8):440, Aug 78
Utilizing the autopsy for medical education. Smith JC. **J Med Educ** 53(5):435-6, May 78
National quality control advisory panels in pathology [letter] Baron DN. **Lancet** 1(8078):1365, 24 Jun 78
Role of the chemical pathologist [letter] Beck PR. **Lancet** 2(8080):107, 8 Jul 78

PATIENT ADMISSION

Selection criteria for dialysis and renal transplant. Rabinowitz S, et al. **Am J Psychiatry** 135(7):861-3, Jul 78

PATIENT CARE PLANNING

Behavioral contracting in a burn care facility: a strategy for patient participation. Simons RD, et al. **J Trauma** 18(4):257-60, Apr 78

PATIENT CARE TEAM

The team approach to treatment of the cleft lip and palate. Kennedy TJ, et al. **Am Fam Physician** 18(1):74-84, Jul 78
Training in health care supervision using PNP student-resident teams. Cruikshank BM, et al. **J Med Educ** 53(6):518, Jun 78
The health care 'team'? [letter] Etzwiler DD. **JAMA** 240(5):435, 4 Aug 78

PATIENT COMPLIANCE

RBC/plasma lithium ratio and medication compliance [letter] Tyrer SP. **Am J Psychiatry** 135(8):999-1000, Aug 78

PATIENT DISCHARGE

Psychiatric care and politics [editorial] Forrest AD. **Can Med Assoc J** 118(12):1485, 24 Jun 78

PATIENT DROPOUTS

Causes for the premature interruption of psychotherapy by private practice patients. Levinson P, et al. **Am J Psychiatry** 135(7):826-30, Jul 78

PATIENT ISOLATION

The risk of hepatitis B to hospital personnel. A prospective study among personnel exposed to patients without isolation precaution. Wickliffe CW, et al. **Am J Dig Dis** 23(4):293-6, Apr 78

PATIENT PARTICIPATION

Behavioral contracting in a burn care facility: a strategy for patient participation. Simons RD, et al. **J Trauma** 18(4):257-60, Apr 78

PATIENT READMISSION

Recidivism among hospitalized patients [letter] Panton WD. **Can Med Assoc J** 118(12):1485-6, 24 Jun 78

PATIENTS

Pre-operative approach to patients. Birkinshaw K. **Anaesthesia** 33(5):483-7, May 78
Patients' responses to barium x-ray studies [letter] Goldman M. **Br Med J** 1(6128):1699, 24 Jun 78
No news is bad news: patients' views about communication in hospital. Reynolds M. **Br Med J** 1(6128):1673-6, 24 Jun 78
A pamphlet to answer patients' questions [letter] Steele SJ, et al. **Lancet** 2(7939):822, 25 Oct 75
Evaluation of patient education programs. Rand PH. **Phys Ther** 58(7):851-6, Jul 78

PEDIATRIC NURSING

Legal responsibilities of 'independent' pediatric nurse practitioners [letter] Kussman R. **N Engl J Med** 299(6):316, 10 Aug 78

PEDIATRICS

Pediatric intraocular knife. Baker JD, et al. **Arch Ophthalmol** 96(7):1272, Jul 78
Frank Duncan Costenbader, MD. 1905-1978. Parks MM. **Arch Ophthalmol** 96(7):1283, Jul 78
The Rothschild principle [letter] Davis J, et al. **Br Med J** 1(6126):1549-50, 10 Jun 78
Developmental surveillance in general practice. Jenkins GH, et al. **Br Med J** 1(6126):1537-40, 10 Jun 78
The advantages of a psychiatric social worker in a private pediatric practice. Rutchik D, et al. **Clin Pediatr (Phila)** 17(7):551-88, Jul 78
The training of family practice residents on a pediatric service. Brody MR, et al. **J Med Educ** 53(6):512-4, Jun 78
The role of the attending physician in clinical training. Collins GF, et al. **J Med Educ** 53(5):429-31, May 78
Clinical knowledge of pediatric nurse practitioners, medical students, and residents. Davidson MH, et al. **J Med Educ** 53(6):516-7, Jun 78
Pediatric residents and young handicapped children: curriculum evaluation. Richardson HB Jr, et al. **J Med Educ** 53(6):487-92, Jun 78
A model for teaching early child development. Shuman BJ, et al. **J Med Educ** 53(6):497-9, Jun 78
Using a competency-based program to assess interviewing skills of pediatric house staff. Stillman PL, et al. **J Med Educ** 53(6):493-6, Jun 78
Sphygmomanometry in the pediatric patient. Steinfeld L, et al. **J Pediatr** 92(6):934-8, Jun 78
The M.R.C.P. and entry to higher specialist training in paediatrics [letter] Crofton J, et al. **Lancet** 2(7939):812, 25 Oct 75
Primary care supplement [letter] Rivara FP. **Pediatrics** 61(4):671-2, Apr 78
Classes of pediatric care: point-counterpoint [letter] Ross M. **Pediatrics** 61(4):672-3, Apr 78
Comments on nutrition committee statement [letter] Silverio J. **Pediatrics** 61(4):673, Apr 78
Prevalence of hepatitis B in a high-risk setting: a serologic study of patients and staff in a pediatric oncology unit. Tabor E, et al. **Pediatrics** 61(5):711-5, May 78
Presidential address--1977: pediatrics--changes and opportunities. Van Gelder DW. **Pediatrics** 61(5):732-4, May 78

PEER REVIEW

Peer review and publication. Presidential address before the 70th annual meeting of the American Society for Clinical Investigation, San Francisco, California, 30 April 1978. Wilson JD. **J Clin Invest** 61(6):1697-701, Jun 78

PELVIC NEOPLASMS

Preoperative urography for pelvic masses [letter] Strauser GD. **JAMA** 240(5):435, 4 Aug 78

PELVIMETRY

Pelvimetry [letter] Lorenz RP. **Obstet Gynecol** 51(4):511, Apr 78

PELVIS

A case of traumatic hindquarter amputation. Turnbull H. **Br J Surg** 65(6):390-2, Jun 78
Localized arterial occlusions in patients treated with pelvic field radiation for cancer. Nylander G, et al. **Cancer** 41(6):2158-61, Jun 78
Pelvic ultrasonography in pediatric and adolescent endocrine disorders. Lippe BM, et al. **J Pediatr** 92(6):897-902, Jun 78
Detrusor hyperreflexia: the effect of posture and pelvic floor activity. Mayo ME. **J Urol** 119(5):635-8, May 78
Pear-shaped bladder caused by large iliopsoas muscles. Chang SF. **Radiology** 128(2):349-50, Aug 78

PEMPHIGUS

Coexistence of malignancies with bullous pemphigoid [letter] Chorzelski TP, et al. **Arch Dermatol** 114(6):964, Jun 78
Bullous pemphigoid and ovarian cystadenocarcinoma. Immunologic studies. Dahl MV, et al. **Arch Dermatol** 114(6):903-5, Jun 78
Successful use of cyclophosphamide and prednisone for initial treatment of pemphigus vulgaris. Fellner MJ, et al. **Arch Dermatol** 114(6):889-94, Jun 78
Bullous pemphigoid in children. Robinson JW, et al. **Arch Dermatol** 114(6):899-902, Jun 78

PENICILLAMINE

Chronic lymphocytic leukaemia after treatment with penicillamine [letter] Clausen JE, et al. **Lancet** 2(8081):152, 15 Jul 78

PENICILLINS

Use of antibiotics. Penicillins. Wise R. **Br Med J** 1(6128):1679-81, 24 Jun 78
Kinetics of mezlocillin and carbenicillin. Pancoast SJ, et al. **Clin Pharmacol Ther** 24(1):108-16, Jul 78
Treatment of sore throat [letter] Ravenel SD. **JAMA** 240(4):345, 28 Jul 78
Pseudoproteinuria in patients taking penicillin [letter] Andrassy K, et al. **Lancet** 2(8081):154, 15 Jul 78

PENILE DISEASES

Thrombosis of the inferior vena cava, disseminated intravascular coagulation and gangrene of the penis. A case report. Sødal G, et al. **Acta Med Scand** 203(6):535-8, 1978
Microphallus: clinical and endocrinological characteristics. Allen TD. **J Urol** 119(6):750-3, Jun 78
XX/XY chromosomal mosaicism presenting a chordee without hypospadias associated with scrotal transposition. Sakamoto K, et al. **J Urol** 119(6):841-3, Jun 78

PENILE INDURATION

Peyronie's disease and penile implantation [letter] Raz S. **J Urol** 119(5):209, May 78

PENIS

Penile trauma as a sign of child abuse. Slosberg EJ, et al. **Am J Dis Child** 132(7):719-21, Jul 78
Neonatal circumcision and penile dorsal nerve block--a painless procedure. Kirya C, et al. **J Pediatr** 92(6):998-1000, Jun 78
Response of micropenis to topical testosterone and gonadotropin. Klugo RC, et al. **J Urol** 119(5):667-8, May 78
Peyronie's disease and penile implantation [letter] Raz S. **J Urol** 119(5):209, May 78

PENTAZOCINE

'T's and blues' [letter] Poklis A. **JAMA** 240(2):108, 14 Jul 78

PENTOSYLTRANSFERASES

Deoxyguanosine triphosphate as a possible toxic metabolite in the immunodeficiency associated with purine nucleoside phosphorylase deficiency. Cohen A, et al. **J Clin Invest** 61(5):1405-9, May 78
Partial purine nucleoside phosphorylase deficiency. Studies of lymphocyte function. Gelfand EW, et al. **J Clin Invest** 61(4):1071-80, Apr 78

PEPTIC ULCER

Peptic ulcer surgery [editorial] Moody FG. **Am J Surg** 135(6):731, Jun 78
Management of recurrent peptic ulceration. Green WE, et al. **Br J Surg** 65(6):422-6, Jun 78
Cimetidine for ulcers recurring after surgery [letter] Saunders JH, et al. **Br Med J** 1(6127):1619, 17 Jun 78
Histamine H2-receptor antagonists and peptic ulcer disease [editorial] Thompson MH. **South Med J** 71(7):753, Jul 78

PEPTIDE HYDROLASES

Proteases and protease inhibitors in chronic obstructive lung disease. Erikson S. **Acta Med Scand** 203(6):449-55, 1978
Inhibition of platelet aggregation by protease inhibitors. Possible involvement of proteases in platelet aggregation. Aoki N, et al. **Blood** 52(1):1-12, Jul 78

PEPTIDE PEPTIDOHYDROLASES

Effect of bile acids and pH on the release of enteropeptidase in man. Rinderknecht H, et al. **Am J Dig Dis** 23(4):332-6, Apr 78
Enteropeptidase levels in duodenal juice of normal subjects and patients with gastrointestinal disease. Rinderknecht H, et al. **Am J Dig Dis** 23(4):327-31, Apr 78
Degradation products of fibrinogen by elastase-like neutral protease from human granulocytes. Characterization and effects on blood coagulation in vitro. Gramse M, et al. **J Clin Invest** 61(4):1027-33, Apr 78
Chymopapain: a case study in federal drug regulation. Sampson P. **JAMA** 240(3):195-205, 215-9, 21 Jul 78

PEPTIDE SYNTHETASES

Biochemical heterogeneity in glutathione synthetase deficiency. Spielberg SP, et al. **J Clin Invest** 61(6):1417–20, Jun 78

PEPTIDES

C-peptide secretion during the remission phase of juvenile diabetes. Heinze E, et al. **Diabetes** 27(6):670–6, Jun 78
Kinetics of human connecting peptide in normal and diabetic subjects. Faber OK, et al. **J Clin Invest** 62(1):197–203, Jul 78
Alteration of the growth of cytomegalovirus and herpes simplex virus type 1 by epidermal growth factor, a contaminant of crude human chorionic gonadotropin preparations. Knox GE, et al. **J Clin Invest** 61(6):1635–44, Jun 78
Genetic control of the T lymphocyte proliferative response to staphylococcal nuclease: evidence for multiple MHC-linked Ir gene control. Schwartz RH, et al. **J Immunol** 120(5):1741–9, May 78
The complex of C5b and C6: isolation, characterization, and identification of a modified form of C5b consisting of three polypeptide chains. Yamamoto KI, et al. **J Immunol** 120(6):2008–15, Jun 78
Atropine suppression test for pancreatic polypeptide [letter] Schwartz TW. **Lancet** 2(8079):43–4, 1 Jul 78

PEPTIDES, CYCLIC

Prolonged survival of pig orthotopic heart grafts treated with cyclosporin A. Calne RY, et al. **Lancet** 1(8075):1183–5, 3 Jun 78
Extensive prolongation of rabbit kidney allograft survival after short-term cyclosporin-A treatment. Green CJ, et al. **Lancet** 1(8075):1182–3, 3 Jun 78

PERFUSION

Effects of pulsatile assistance and nonpulsatile flow on subendocardial perfusion during cardiopulmonary bypass. Steed DL, et al. **Ann Thorac Surg** 26(2):133–41, Aug 78
Myocardial protection during ischemic cardiac arrest. Possible deleterious effects of glucose and mannitol in coronary infusates. Hearse DJ, et al. **J Thorac Cardiovasc Surg** 76(1):16–23, Jul 78
Protection of the ischemic myocardium. Ultrastructural, enzymatic, and functional assessment of the efficacy of various cardioplegic infusates. Jynge P, et al. **J Thorac Cardiovasc Surg** 76(1):2–15, Jul 78

PERFUSION, REGIONAL

Sustained complete remission of metastatic sweat gland carcinoma following regional hyperthermic perfusion. Briscoe KE, et al. **JAMA** 240(1):51–2, 7 Jul 78

PERIARTERITIS NODOSA

Polyarteritis and streptococcal infection [letter] Fink CW. **Pediatrics** 61(4):675, Apr 78

PERICARDIAL EFFUSION

Cardiomegaly and paradoxical pulse. Jacobs WR, et al. **Arch Intern Med** 138(7):1125–6, Jul 78
Pericardial angiosarcoma simulating pericardial effusion by echocardiography. Lin TK, et al. **Chest** 73(6):881–3, Jun 78

PERICARDITIS

Cardiac tamponade and peripheral eosinophilia in a patient receiving cromolyn sodium. Slater EE. **Chest** 73(6):878–9, Jun 78
Atrial diastolic friction rubs. Abinader EG, et al. **JAMA** 240(1):48–9, 7 Jul 78
Acute pericarditis associated with hepatitis B infection. Adler R, et al. **Pediatrics** 61(5):716–9, May 78

PERICARDITIS, CONSTRICTIVE

Echocardiographic diagnosis of partial pericardial constriction of the left ventricle. D'Cruz IA, et al. **Radiology** 127(3):755–6, Jun 78

PERICARDIUM

Placement of pericardial drainage tube for the treatment of pneumopericardium in the neonate. Emery RW, et al. **Ann Thorac Surg** 26(1):84–5, Jul 78
Heterologous pericardium for the closure of pericardial defects. Gallo JI, et al. **Ann Thorac Surg** 26(2):149–54, Aug 78
Long-term haemodynamic evaluation of aortic pericardial xenograft. Tandon AP, et al. **Br Heart J** 40(6):602–7, Jun 78
Replacement of ruptured chordae tendineae of the mitral valve with autologous pericardial chordae. Rittenhouse EA, et al. **J Thorac Cardiovasc Surg** 75(6):870–6, Jun 78

PERIMETRY

Quantitative perimetry in compressive optic neuropathy and optic neuritis. Trobe JD, et al. **Arch Ophthalmol** 96(7):1210–6, Jul 78

PERINATOLOGY

Improvement of perinatal care [letter] Davis J. **Br Med J** 1(6128):1696, 24 Jun 78

PERINEUM

Urinary tract after abdomino-perineal resection. Barbaric ZL, et al. **Radiology** 128(2):345–8, Aug 78

PERIODICALS

Francis J. Braceland, the editor—the music will play on. Myers ES. **Am J Psychiatry** 135(7):789–91, Jul 78
Thirteen years before the masthead—the editor retires. Nemiah JC. **Am J Psychiatry** 135(7):783, Jul 78
Francis J. Braceland, the man. Rome HP. **Am J Psychiatry** 135(7):784–8, Jul 78
A'TTAE [letter] Herm RJ. **Arch Ophthalmol** 96(7):1289, Jul 78
Uniform style for biomedical journals [letter] O'Connor M. **Br Med J** 1(6126):1552, 10 Jun 78
Are we a filter or sponge? [editorial] Relman AS. **N Engl J Med** 299(4):197, 27 Jul 78

PERIPHERAL NERVE DISEASES

Neurological complications of spinal analgesia [letter] Economacos G. **Anaesthesia** 33(4):374, Apr 78
Late adult-onset metachromatic leukodystrophy. Dementia and polyneuropathy in a 63-year-old man. Bosch EP, et al. **Arch Neurol** 35(7):475–7, Jul 78
Polyneuropathy in Waldenström's macroglobulinemia. Deposition of M component on myelin sheaths. Julien J, et al. **Arch Neurol** 35(7):423–5, Jul 78
Carcinomatous versus radiation-induced brachial plexus neuropathy in breast cancer. Bagley FH, et al. **Cancer** 41(6):2154–7, Jun 78

PERIPHERAL NERVES

Effect of parathyroid hormone and uremia on peripheral nerve calcium and motor nerve conduction velocity. Goldstein DA, et al. **J Clin Invest** 62(1):88–93, Jul 78

PERITONEAL DIALYSIS

Dialysis and psoriasis [letter] **Ann Intern Med** 88(6):842–3, Jun 78
Comparison of chemical composition of peritoneal fluid and serum: a method for monitoring dialysis patients and a tool for assessing binding to serum proteins in vivo. Kelton JG, et al. **Ann Intern Med** 89(1):67–70, Jul 78
Ambulatory dialysis [letter] Oreopoulos DG, et al. **Ann Intern Med** 89(1):147, Jul 78
Dialysis in scleroderma [letter] Robson M, et al. **Ann Intern Med** 88(6):843, Jun 78
Methotrexate-induced renal failure and ineffectiveness of peritoneal dialysis. Ahmad S, et al. **Arch Intern Med** 138(7):1146–7, Jul 78
Predicting plasma concentrations of common biochemical values from residual peritoneal fluid in patients on peritoneal dialysis. Chan MK, et al. **Br Med J** 1(6128):1670, 24 Jun 78
Role of albumin-enriched peritoneal dialysate in acute copper poisoning. Cole DE, et al. **J Pediatr** 92(6):955–7, Jun 78
From the NIH: Today's dialysis patient can have mobility using portable, lightweight artificial kidney. **JAMA** 240(1):26–7, 7 Jul 78
Chronic peritoneal dialysis in a patient with primary amyloidosis, renal failure, and factor X deficiency. Stone WJ, et al. **South Med J** 71(7):764–7, Jul 78

PERITONEAL NEOPLASMS

Efficacy of somatostatin in a patient with carcinoid syndrome [letter] Thulin L, et al. **Lancet** 2(8079):43, 1 Jul 78

PERITONEOSCOPY

Laparoscopic Falope Ring sterilization. Two years of experience. Chatman DL. **Am J Obstet Gynecol** 131(3):291–4, 1 Jun 78
Gynaecological laparoscopy. The Report of the Working Party of the Confidential Enquiry into Gynaecological Laparoscopy. **Br J Obstet Gynaecol** 85(6):401–3, Jun 78
The laparoscope: useful tool or dangerous weapon? [editorial] **Br Med J** 1(6128):1650–1, 24 Jun 78
Gynaecological laparoscopy [letter] Scott DB. **Br Med J** 1(6128):1695, 24 Jun 78
Laparoscopy [letter] Hulka JF. **Obstet Gynecol** 51(4):514, Apr 78

PERITONEUM

The value of peritoneal drains in the treatment of liver injuries. Fischer RP, et al. **J Trauma** 18(6):393–8, Jun 78
Peritoneolysis in the reconstruction of the Roux-en-Y loop. Karakousis CP, et al. **Surg Gynecol Obstet** 147(1):86–91, Jul 78
Improved renal function and inhibition of renin and aldosterone secretion following peritoneovenous (LeVeen) shunt. Berkowitz HD, et al. **Surgery** 84(1):120–6, Jul 78

PERITONITIS

Fatal peritonitis after massive blood transfusion: case report. Conti S, et al. **J Trauma** 18(5):362–3, May 78
Sclerosing peritonitis in patient on timolol [letter] Baxter-Smith DC, et al. **Lancet** 2(8081):149, 15 Jul 78
Sclerosing peritonitis and practolol [letter] Soimakallio S, et al. **Lancet** 2(7939):812, 25 Oct 75

PERPHENAZINE

Perphenazine-induced systemic lupus erythematosus-like syndrome. Gold MS, et al. **J Nerv Ment Dis** 166(6):442–5, Jun 78

PERSONALITY

Personality and the prediction of long-term outcome of depression. Weissman MM, et al. **Am J Psychiatry** 135(7):797–800, Jul 78
Rape of the straw woman [letter] Cartwright LK. **Ann Intern Med** 89(1):149–50, Jul 78
Personality style and empathy in medical students. Kupfer DJ, et al. **J Med Educ** 53(6):507–9, Jun 78

PERSONALITY ASSESSMENT

Revision of the Infant Temperament Questionnaire. Carey WB, et al. **Pediatrics** 61(5):735–9, May 78

PERSONALITY DISORDERS

Cyclothymic disorder as bipolar illness [letter] Flemenbaum A. **Am J Psychiatry** 135(8):996–7, Aug 78
Persistent pain and illness insistence. A medical profile of proneness to surgery. DeVaul RA, et al. **Am J Surg** 135(6):828–33, Jun 78

PETROLEUM

Death from sniffing gasoline [letter] Bass M. **N Engl J Med** 299(4):203, 27 Jul 78

PEUTZ-JEGHERS SYNDROME

Hamartomatous polyps in Peutz-Jeghers syndrome [letter] Williams GT, et al. **N Engl J Med** 299(2):101–2, 13 Jul 78

PHAGOCYTOSIS

A study of technetium-labelled sulphide colloid uptake by regional lymph nodes draining a tumour-bearing area. Boak JL, et al. **Br J Surg** 65(6):374–8, Jun 78
Trypan blue inhibits complement-mediated phagocytosis by human polymorphonuclear leukocytes. Guckian JC, et al. **J Immunol** 120(5):1580–6, May 78

PHARMACISTS

Cinchonism in a patient for whom lithium was prescribed [letter] Rathbun JM. **Am J Psychiatry** 135(7):874, Jul 78

PHARYNGEAL DISEASES

Pharyngeal gonorrhea in children [letter] Silber TJ. **Pediatrics** 61(4):674, Apr 78

PHARYNGEAL NEOPLASMS

Forehead flap for reconstruction after ablative surgery for oral and oropharyngeal malignancy. Lewis MB, et al. **Plast Reconstr Surg** 62(1):59–65, Jul 78
Complications of high dose preoperative irradiation for advanced laryngeal-hypopharyngeal cancer. Chung CT, et al. **Radiology** 128(2):467–70, Aug 78

PHARYNGITIS

Treatment of sore throat [letter] Ravenel SD. **JAMA** 240(4):345, 28 Jul 78

PHARYNX

The 'swallowed bullet' syndrome. Morrow JS, et al. **J Trauma** 18(6):464–6, Jun 78
Hypopharyngeal injury as a result of attempted endotracheal intubation. Hirsch M, et al. **Radiology** 128(1):37–9, Jul 78

PHENCYCLIDINE

Causes of phencyclidine-related deaths. Burns RS, et al. **Clin Toxicol** 12(4):463–81, 1978

PHENFORMIN

Enhancement of the mitochondrial Ca2+ uptake rate by phenethylbiguanide and other organic cations with

hypoglycemic activity. Davidoff F, et al. **Diabetes** 27(7):757–65, Jul 78

PHENOBARBITAL

'Simple febrile convulsion' [letter] Schnitzker WF. **Am J Dis Child** 132(7):724–5, Jul 78
Effect of phenobarbital on theophylline disposition. Landay RA, et al. **J Allergy Clin Immunol** 62(1):27–9, Jul 78
Hepatitis and anticonvulsant therapy [letter] McColl KE, et al. **Lancet** 1(8075):1201–2, 3 Jun 78
Behavior disturbance, phenobarbital, and febrile seizures. Wolf SM, et al. **Pediatrics** 61(5):728–31, May 78

PHENOPERIDINE

Hemodynamic responses to low doses of naloxone after narcotic–nitrous oxide anesthesia. Desmonts JM, et al. **Anesthesiology** 49(1):12–6, Jul 78

PHENOTHIAZINE TRANQUILIZERS

Phenothiazines and night terrors [letter] Pilette WL. **Am J Psychiatry** 135(7):869, Jul 78
Urinary incontinence during treatment with depot phenothiazines [letter] Shaikh A. **Br Med J** 1(6128):1698, 24 Jun 78

PHENTERMINE

Psychological treatment of obesity with phentermine resin as an adjunct. Roberts CR. **Am J Psychiatry** 135(8):936–9, Aug 78

PHENYLACETATES

Diclofenac (Voltarol) in rheumatoid arthritis: a report of a double-blind trial. Doreen MS, et al. **Rheumatol Rehabil** 17(2):95–102, May 78

PHENYLEPHRINE

If I had . . . [letter] Atkinson EC. **Br Med J** 1(6126):1553, 10 Jun 78

PHENYTOIN

Subacute phenytoin intoxication syndrome. Tindall RS, et al. **Arch Intern Med** 138(7):1168–9, Jul 78
High incidence of a concentration-dependent skin reaction in children treated with phenytoin. Wilson JT, et al. **Br Med J** 1(6127):1583–6, 17 Jun 78
Is phenytoin metabolism dose-dependent by enzyme saturation or by feedback inhibition? Perucca E, et al. **Clin Pharmacol Ther** 24(1):46–51, Jul 78
Diphenylhydantoin interstitial nephritis. Roles of cellular and humoral immunologic injury. Hyman LR, et al. **J Pediatr** 92(6):915–20, Jun 78
Phenytoin/dexamethasone interaction [letter] Vincent FM. **Lancet** 1(8078):1360, 24 Jun 78
Hematologic effects of phenytoin therapy during pregnancy. Strauss RG, et al. **Obstet Gynecol** 51(6):682–5, Jun 78

PHEOCHROMOCYTOMA

Hypertensive response to labetalol in phaeochromocytoma [letter] FitzGerald GA. **Lancet** 1(8076):1259, 10 Jun 78

PHILATELY

Paul Revere. Kyle RA, et al. **JAMA** 240(5):442, 4 Aug 78

PHLEBOGRAPHY

The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Goldman ML, et al. **Radiology** 128(2):325–31, Aug 78
A new device to support handicapped patients during venography or myelography. Kesala BA, et al. **Radiology** 128(2):507–8, Aug 78

PHONOCARDIOGRAPHY

Atrial diastolic friction rubs. Abinader EG, et al. **JAMA** 240(1):48–9, 7 Jul 78

PHOSPHATES

Phosphate depletion and acidosis [letter] Rodman JS. **Ann Intern Med** 89(1):148, Jul 78
Effect of phosphate or magnesium cathartics on serum calcium: observations in normocalcemic patients. Wiberg JJ, et al. **Arch Intern Med** 138(7):1114–6, Jul 78
Phosphate metabolism and glucose-initiated efflux of phosphate ions in islets of fetal pancreas. Asplund K, et al. **Diabetes** 27(6):611–9, Jun 78
A micropuncture study of renal phosphate transport in rats with chronic renal failure and secondary hyperparathyroidism. Bank N, et al. **J Clin Invest** 61(4):884–94, Apr 78

PHOSPHATIDYLCHOLINES

Effect of diester and diether phosphatidylcholine on intestinal absorption of neutral and acidic sterols. O'Connor PJ, et al. **Am J Dig Dis** 23(4):316–20, Apr 78
Relation of amniotic fluid lecithin/sphingomyelin ratio and fetal asphyxia to respiratory distress syndrome in premature infants. Worthington D, et al. **Can Med Assoc J** 118(11):1384–9, 10 Jun 78
The physical chemistry of cholesterol solubility in bile. Relationship to gallstone formation and dissolution in man. Carey MC, et al. **J Clin Invest** 61(4):998–1026, Apr 78
Lipid metabolism in the neonate. III. The ketogenic effect of Intralipid infusion in the neonate. Andrew G, et al. **J Pediatr** 92(6):995–7, Jun 78
Lecithin in neurologic disorders [letter] Barbeau A. **N Engl J Med** 299(4):200–1, 27 Jul 78

PHOSPHODIESTERASE INHIBITORS

Dipyridamole and other phosphodiesterase inhibitors act as antithrombotic agents by potentiating endogenous prostacyclin. Moncada S, et al. **Lancet** 1(8077):1286–9, 17 Jun 78

PHOSPHOLIPASE

Comparison of binding of IgE and IgG antibodies to honeybee venom phospholipase-A. Paull BR, et al. **J Immunol** 120(6):1917–23, Jun 78

PHOSPHOLIPIDS

Functional properties of EL-4 tumor cells with lipid-altered membranes. Mandel G, et al. **J Immunol** 120(5):1637–43, May 78
On the mechanism of membrane damage by complement: the effect of length and unsaturation of the acyl chains in liposomal bilayers and the effect of cholesterol concentration in sheep erythrocyte and liposomal membranes. Shin ML, et al. **J Immunol** 120(6):1996–2002, Jun 78

PHYSICAL EDUCATION AND TRAINING

Low intensity physical conditioning: effects on patients with coronary heart disease. Franklin BA, et al. **Arch Phys Med Rehabil** 59(6):276–80, Jun 78
Aortocoronary bypass surgery: effects of surgery and 32 months of physical conditioning on treadmill performance. Oldridge NB, et al. **Arch Phys Med Rehabil** 59(6):268–75, Jun 78

PHYSICAL ENDURANCE

Optimal back-pack load for short distance hiking. Shoenfeld Y, et al. **Arch Phys Med Rehabil** 59(6):281–4, Jun 78

PHYSICAL EXAMINATION

Psychiatrists and physical examinations: a survey. Patterson CW. **Am J Psychiatry** 135(8):967–8, Aug 78
Senior medical students teaching the basic skills of history and physical examination. Barnes HV, et al. **J Med Educ** 53(5):432–4, May 78
Medical screening of old people accepted for residential care. Brocklehurst JC, et al. **Lancet** 2(8081):141–2, 15 Jul 78
Testing hip extensor strength when passive hip extension is restricted. Woodman RM, et al. **Phys Ther** 58(7):882, Jul 78

PHYSICAL FITNESS

ECG aberrations, latent coronary heart disease and cardiopulmonary fitness in various age groups of Norwegian cross-country skiers. Lie H, et al. **Acta Med Scand** 203(6):503–7, 1978

PHYSICAL MEDICINE

Calibrated grasping tubes for intrinsic-plus testing of arthritic hands. Krewer SE. **Arch Phys Med Rehabil** 59(6):293–4, Jun 78

PHYSICAL THERAPY

Correction of muscle imbalance in spasticity. Harris FA. **Am J Phys Med** 57(3):123–38, Jun 78
Electromyographic feedback and physical therapy for neuromuscular retraining in hemiplegia. Mroczek N, et al. **Arch Phys Med Rehabil** 59(6):258–67, Jun 78
How much physical therapy for patients with stroke? [letter] Knox J, et al. **Br Med J** 1(6128):1696–7, 24 Jun 78
Pulmonary physiotherapy in neonates: physiologic changes and respiratory management. Fox WW, et al. **J Pediatr** 92(6):977–81, Jun 78
Plantar flexor strength testing using the cybex isokinetic dynamometer. Falkel J. **Phys Ther** 58(7):847–50, Jul 78

PHYSICIAN-PATIENT RELATIONS

Caritas chirurgi. Ellis FH Jr. **Ann Thorac Surg** 26(1):6–10, Jul 78
The interview [editorial] Emanuel E. **Can Med Assoc J** 118(6):612–3, 18 Mar 78
Focus on affect. The pediatrician and empathic confrontation. Carek DJ. **Clin Pediatr (Phila)** 17(7):574–8, Jul 78
The seductive patient. Hollender MH, et al. **South Med J** 71(7):776–8, 782, Jul 78
Some ethical issues in disclosure of progressive diseases of the nervous system. Martin RM. **South Med J** 71(7):792–4, Jul 78

PHYSICIANS

Assaults on doctors [letter] Fraser-Moodie A, et al. **Br Med J** 1(6127):1621–2, 17 Jun 78
Changes in retirement plan rules give more flexibility but new funds not that attractive on close examination. Landry MG. **Can Med Assoc J** 118(11):1458–9, 10 Jun 78
The political process: why doctors must make their voices heard from within corridors of power. Yewchuk P. **Can Med Assoc J** 118(11):1444–7, 10 Jun 78
Physician manpower in allergy and immunology. Norman PS, et al. **J Allergy Clin Immunol** 62(1):61–6, Jul 78
Recent trends in the productivity of women and men physicians. Williams PB. **J Med Educ** 53(5):420–2, May 78
Physician responsibility for the cost of unnecessary medical services. Eisenberg JM, et al. **N Engl J Med** 299(2):76–80, 13 Jul 78
By the London Post. Prospects for private practice—better terms for doctors?—Brave struggle. Lister J. **N Engl J Med** 299(4):186–8, 27 Jul 78

PHYSICIANS, WOMEN

Rape of the straw woman [letter] Cartwright LK. **Ann Intern Med** 89(1):149–50, Jul 78
Recent trends in the productivity of women and men physicians. Williams PB. **J Med Educ** 53(5):420–2, May 78
Misuse of medical womanpower [letter] Forster DP. **Lancet** 2(7939):818, 25 Oct 75
Women in medicine [letter] Howard G. **Lancet** 2(8082):208, 22 Jul 78
All women are pregnant until proved otherwise. Roberts S. **Lancet** 2(8080):89–91, 8 Jul 78

PHYSOSTIGMINE

The prevention of postanesthetic delirium. Savage GJ, et al. **Plast Reconstr Surg** 62(1):81–4, Jul 78

PHYTOMITOGENS

Pokeweed mitogen-induced B cell differentiation in idiopathic aplastic anemia associated with hypogammaglobulinemia. Uchiyama T, et al. **Blood** 52(1):77–83, Jul 78

PHYTOSTEROLS

Sterol content of foods of plant origin. Weihrauch JL, et al. **J Am Diet Assoc** 73(1):39–47, Jul 78

PIA MATER

Elasticity of the spinal cord, pia, and denticulate ligament in the dog. Tunturi AR. **J Neurosurg** 48(6):975–9, Jun 78

PICKWICKIAN SYNDROME

Central and obstructive sleep apnea. Pulmonary disease conference at the Ohio State University, Columbus. **Chest** 73(6):857–60, Jun 78

PICORNAVIRUSES

Calicivirus associated with winter vomiting disease [letter] McSwiggan DA, et al. **Lancet** 1(8075):1215, 3 Jun 78
Feline rhinotracheitis-calici-panleukopenia vaccine [letter] Turner EJ. **Pediatrics** 61(4):675, Apr 78

PIGMENT EPITHELIUM OF EYE

Reticular dystrophy of the retinal pigment epithelium. A clinical and electrophysiologic study of three generations. Kingham JD, et al. **Arch Ophthalmol** 96(7):1177–84, Jul 78

PIGMENTATION DISORDERS

Striped nails after kidney transplant. Linder M. **Ann Intern Med** 88(6):809, Jun 78
Hereditary congenital hypopigmented and hyperpigmented macules. Westerhof W, et al. **Arch Dermatol** 114(6):931–6, Jun 78
Pigmented skin lesions in babies born to underweight former oral-contraceptive users [letter] Harlap S. **Lancet** 2(8079):39, 1 Jul 78

PIGMENTS

Characterization of mummy bone ochronotic pigment. Lee

SL, et al. **JAMA** 240(2):136–8, 14 Jul 78

PILONIDAL CYST

On treatment of pilonidal sinus and cysts by conservative excision and W-plasty closure. Johnson HA. **Plast Reconstr Surg** 62(1):107–8, Jul 78

PIMOZIDE

Monosymptomatic hypochondriacal psychosis manifesting as delusions of parasitosis. A description of four cases successfuly treated with pimozide. Munro A. **Arch Dermatol** 114(6):940–3, Jun 78

PIPERIDINES

A controlled study of penfluridol in the treatment of chronic schizophrenia. Lapierre YD. **Am J Psychiatry** 135(8):956–9, Aug 78

PITUITARY GLAND

Effect of haloperidol and apomorphine treatment on dopamine receptors in pituitary and striatum. Friend WC, et al. **Am J Psychiatry** 135(7):839–41, Jul 78

Pituitary-ovarian function in breast cancer patients on adjuvant chemoimmunotherapy. Samaan NA, et al. **Cancer** 41(6):2084–7, Jun 78

Contributions of plasma triiodothyronine and local thyroxine monodeiodination to triiodothyronine to nuclear triiodothyronine receptor saturation in pituitary, liver, and kidney of hypothyroid rats. Further evidence relating saturation of pituitary nuclear triiodothyronine receptors and the acute inhibition of thyroid-stimulating hormone release. Silva JE, et al. **J Clin Invest** 61(5):1247–59, May 78

PITUITARY GLAND, ANTERIOR

Progressive multifocal leukoencephalopathy in a child with severe combined immunodeficiency [letter] Bledsoe T. **N Engl J Med** 299(5):257–8, 3 Aug 78

PITUITARY HORMONES

Pituitary hormones in diabetic ketoacidosis [letter] Campbell IA, et al. **Lancet** 2(8082):206–7, 22 Jul 78

PITUITARY NEOPLASMS

Acidophil stem cell adenomas of the pituitary? [letter] Duello T, et al. **Arch Pathol Lab Med** 102(8):439–40, Aug 78

Loss of central nervous system component of dopaminergic inhibition of prolactin secretion in patients with prolactin-secreting pituitary tumors. Fine SA, et al. **J Clin Invest** 61(4):973–80, Apr 78

Suprasellar germinoma. Takeuchi J, et al. **J Neurosurg** 49(1):41–8, Jul 78

Transsphenoidal microsurgery for pituitary tumors associated with hyperprolactinemia. Tindall GT, et al. **J Neurosurg** 48(6):849–60, Jun 78

Sellar enlargement with hyperprolactinemia and a Rathke's pouch cyst. Trokoudes KM, et al. **JAMA** 240(5):471–3, 4 Aug 78

Progressive multifocal leukoencephalopathy in a child with severe combined immunodeficiency [letter] Bledsoe T. **N Engl J Med** 299(5):257–8, 3 Aug 78

Rupture of a parasellar aneurysm with a coexisting pituitary tumor. Jordan RM, et al. **South Med J** 71(6):741–2, Jun 78

PLACEBOS

Addiction to placebo [letter] Vinar O. **Am J Psychiatry** 135(8):1000, Aug 78

The therapeutic Smartie [letter] Simpson JM. **Br Med J** 1(6127):1623, 17 Jun 78

PLACENTA

Prostaglandin dehydrogenase in the placenta before and after the onset of labour. Keirse MJ, et al. **Br J Obstet Gynaecol** 83(2):152–5, Feb 76

Placental pathology in midtrimester pregnancies interrupted by intra-amniotic injection of hypertonic urea. Segal S, et al. **Br J Obstet Gynaecol** 83(2):156–9, Feb 76

Indomethacin is a placental vasodilator in the dog. The effect of prostaglandin inhibition. Gerber JG, et al. **J Clin Invest** 62(1):14–9, Jul 78

Accuracy of placental localization by ultrasound. Bowie JD, et al. **Radiology** 128(1):177–80, Jul 78

The peripatetic placenta. Young GB. **Radiology** 128(1):183–8, Jul 78

PLACENTA PRAEVIA

The identification of placenta praevia. Goldberg BB. **Radiology** 128(1):255–6, Jul 78

PLACENTAL LACTOGEN

An International Collaborative Study of the assay of human placental lactogen: Establishment of WHO International Reference Preparation of human placental lactogen. Cotes PM, et al. **Br J Obstet Gynaecol** 85(6):451–9, Jun 78

Human placental lactogen in late pregnancy [letter] **Lancet** 1(8075):1213, 3 Jun 78

Human placental lactogen in late pregnancy [letter] Kenney A, et al. **Lancet** 2(8082):209, 22 Jul 78

Human placental lactogen in late pregnancy [letter] Trolle D, et al. **Lancet** 2(8080):105–6, 8 Jul 78

PLANT AGGLUTININS

Intraerythrocytic parasitosis in humans with Entopolypoides species (family Babesiidae). Association with hepatic dysfunction and serum factors inhibiting lymphocyte response to phytohemagglutinin. Wolf RE, et al. **Ann Intern Med** 88(6):769–73, Jun 78

Suppression of mitogen-induced proliferation of normal spleen cells by macrophages from chickens inoculated with Marek's disease virus. Lee LF, et al. **J Immunol** 120(5):1554–9, May 78

PLANT EXTRACTS

Jamaica ginger paralysis. Forty-seven-year follow-up. Morgan JP, et al. **Arch Neurol** 35(8):530–2, Aug 78

Comparisons of alum-precipitated and unprecipitated aqueous ragweed pollen extracts in the treatment of hay fever. Norman PS, et al. **J Allergy Clin Immunol** 61(6):384–9, Jun 78

Reporting adverse reactions to herbal ingestants [letter] Lewis WH. **JAMA** 240(2):109–10, 14 Jul 78

PLANT POISONING

Hemlock water dropwort poisoning--a review. Mitchell MI, et al. **Clin Toxicol** 12(4):417–26, 1978

PLANTS, EDIBLE

Sterol content of foods of plant origin. Weihrauch JL, et al. **J Am Diet Assoc** 73(1):39–47, Jul 78

Reporting adverse reactions to herbal ingestants [letter] Lewis WH. **JAMA** 240(2):109–10, 14 Jul 78

PLANTS, MEDICINAL

Reporting adverse reactions to herbal ingestants [letter] Lewis WH. **JAMA** 240(2):109–10, 14 Jul 78

PLASMA

Zinc content of intravenous solutions. van Caillie M, et al. **Lancet** 2(8082):200–1, 22 Jul 78

PLASMA CELLS

Patterns of expression of human 'Ia-like' antigens during the terminal stages of B cell development. Halper J, et al. **J Immunol** 120(5):1480–4, May 78

PLASMA SUBSTITUTES

Hypotension associated with prekallikrein activator (Hageman-factor fragments) in plasma protein fraction. Alving BM, et al. **N Engl J Med** 299(2):66–70, 13 Jul 78

Paradoxical hypotension after volume expansion with plasma protein fraction [editorial] Colman RW. **N Engl J Med** 299(2):97–8, 13 Jul 78

PLASMA VOLUME

Changes in plasma volume and extracellular fluid volume and after addition of hydralazine to propranolol treatment in patients with hypertension. Ibsen H, et al. **Acta Med Scand** 203(5):419–23, 1978

How carbon monoxide reduces plasma volume [letter] Stonesifer LD. **N Engl J Med** 299(6):311–2, 10 Aug 78

PLASMACYTOMA

Idiotype-specific transplantation resistance to MOPC-315: abrogation by post-immunization thymectomy. Daley MJ, et al. **J Immunol** 120(5):1620–4, May 78

PLASMAPHERESIS

Granulocyte bactericidal capacity and chemotaxis as affected by continuous-flow centrifugation and filtration leukapheresis, steroid administration, and storage. Steigbigel RT, et al. **Blood** 52(1):197–209, Jul 78

Treatment of severe diabetic hypertriglyceridaemia by plasma exchange [letter] Betteridge DJ, et al. **Lancet** 1(8078):1368, 24 Jun 78

Plasmapheresis in Raynaud's disease [letter] Cotton LT. **Lancet** 2(8080):108, 8 Jul 78

Plasmapheresis in severe asthma [letter] Gartmann J, et al. **Lancet** 2(8079):40, 1 Jul 78

Plasmapheresis in Raynaud's disease [letter] Klinenberg JR, et al. **Lancet** 1(8077):1310–1, 17 Jun 78

Antihypertensive effect of plasma exchange [letter] Whitworth JA, et al. **Lancet** 1(8075):1205, 3 Jun 78

PLASMIDS

Plasmid transfer in Escherichia coli. Anderson ES. **J Infect Dis** 137(5):686–7, May 78

Mobilization of the Escherichia coli plasmid ColE1 (colicin E1) and ColE1 vectors used in recombinant DNA experiments. Dougan G, et al. **J Infect Dis** 137(5):676–80, May 78

Assessing the likelihood of contaminating natural populations of bacteria with chimeric plasmids. Levin BR. **J Infect Dis** 137(5):691–3, May 78

PLASMINOGEN

Abnormal plasminogen. A hereditary molecular abnormality found in a patient with recurrent thrombosis. Aoki N, et al. **J Clin Invest** 61(5):1186–95, May 78

PLASMINOGEN ACTIVATORS

The activation of plasminogen by Hageman factor (Factor XII) and Hageman factor fragments. Goldsmith GH Jr, et al. **J Clin Invest** 62(1):54–60, Jul 78

PLASMODIUM

Does endotoxin cause both the disease and parasite death in acute malaria and babesiosis? Clark IA. **Lancet** 2(8080):75–7, 8 Jul 78

PLASMODIUM FALCIPARUM

Relative chloroquine resistance of P falciparum in Zambia. Khan AA, et al. **Br Med J** 1(6128):1669–70, 24 Jun 78

PLASTICS

Loss of nitroglycerin from plastic intravenous bags [letter] Grouthamel WG, et al. **N Engl J Med** 299(5):262, 3 Aug 78

PLATELET ADHESIVENESS

Platelet adhesiveness, plasma fibrinogen, and fibrinolytic activity in acute myocardial infarction. Sharma SC, et al. **Br Heart J** 40(5):526–9, May 78

Prevention of platelet aggregation and adherence to prosthetic vascular grafts by aspirin and dipyridamole. Oblath RW, et al. **Surgery** 84(1):37–44, Jul 78

PLATELET AGGREGATION

Platelet hyperaggregability and thrombocythemia [letter] Hrushesky W. **Ann Intern Med** 88(6):845–6, Jun 78

Inhibition of platelet aggregation by protease inhibitors. Possible involvement of proteases in platelet aggregation. Aoki N, et al. **Blood** 52(1):1–12, Jul 78

Effect of viruses on platelet aggregation and platelet survival in rabbits. Scott S, et al. **Blood** 52(1):47–55, Jul 78

Characterization of the human platelet alpha-adrenergic receptor. Correlation of [3H]dihydroergocryptine binding with aggregation and adenylate cyclase inhibition. Alexander RW, et al. **J Clin Invest** 61(5):1136–44, May 78

Eicosapentaenoic acid and prevention of thrombosis and atherosclerosis? Dyerberg J, et al. **Lancet** 2(8081):117–9, 15 Jul 78

Dipyridamole and other phosphodiesterase inhibitors act as antithrombotic agents by potentiating endogenous prostacyclin. Moncada S, et al. **Lancet** 1(8077):1286–9, 17 Jun 78

Thrombotic thrombocytopenic purpura--a deficiency of plasma factors regulating platelet-vessel-wall interaction? [letter] Remuzzi G, et al. **N Engl J Med** 299(6):311, 10 Aug 78

Prevention of platelet aggregation and adherence to prosthetic vascular grafts by aspirin and dipyridamole. Oblath RW, et al. **Surgery** 84(1):37–44, Jul 78

PLEURA

Antibody deposition in the pleura: a finding in drug-induced lupus. Chandrasekhar AJ, et al. **J Allergy Clin Immunol** 61(6):399–402, Jun 78

PLEURAL EFFUSION

Malignant pleural effusion. Stein RS. **Ann Intern Med** 89(1):139, Jul 78

Drug-induced lupus erythematosus with in vivo lupus erythematosus cells in pleural fluid. Kaplan AI, et al. **Chest** 73(6):875–6, Jun 78

Pleural effusion and pancreatic pseudocyst in pancreatitis [letter] Tombroff M, et al. **Chest** 73(6):887–8, Jun 78

Concurrent assays of plasma and pleural-effusion levels of carcinoembryonic antigen in the diagnosis of pulmonary disease [letter] Stanford CF, et al. **Lancet** 2(8079):53, 1 Jul 78

Incomplete pulmonary interlobar fissure sign. Dandy WE Jr. **Radiology** 128(1):21–5, Jul 78

PLEURAL NEOPLASMS

Primary pleural melanoma. A first reported case and

literature reivew. Smith S, et al. **J Thorac Cardiovasc Surg** 75(6):827–31, Jun 78
Familial mesothelioma after intense asbestos exposure at home. Li FP, et al. **JAMA** 240(5):467, 4 Aug 78

PNEUMOCOCCAL INFECTIONS

Recurrent septicemia associated with congenital deficiency of C2 and partial deficiency of factor B and the alternative complement pathway. Newman SL, et al. **N Engl J Med** 299(6):290–2, 10 Aug 78
Concurrent primary pneumococcemia, disseminated intravascular coagulation, and sickle cell anemia. McDonald CR, et al. **South Med J** 71(7):858–60, Jul 78

PNEUMOCYSTIS CARINII

Rapid methenamine silver stain for Pneumocystis and fungi. Mahan CT, et al. **Arch Pathol Lab Med** 102(7):351–2, Jul 78

PNEUMONECTOMY

Lung resection for metastatic sarcoma. Huang MN, et al. **Am J Surg** 135(6):804–6, Jun 78

PNEUMONIA

Diagnosis of pneumonia by counterimmunoelectrophoresis of respiratory secretions. Congeni BL, et al. **Am J Dis Child** 132(7):684–7, Jul 78
Hemophilus influenzae type F pneumonia in adults. Dworzack DL, et al. **Am J Med Sci** 275(1):87–91, Jan–Feb 78
Evaluation of three antibiotic programs in newborn infants. Marks S, et al. **Can Med Assoc J** 118(6):659–62, 18 Mar 78
Pathogenesis of Pseudomonas aeruginosa pneumonia during immunosuppression. Pennington JE, et al. **J Infect Dis** 137(6):764–74, Jun 78
Beta-hemolytic streptococcal pneumonia following influenza. Gerber GJ, et al. **JAMA** 240(3):242–3, 21 Jul 78
Chlamydia pneumonitis [letter] Oetgen WJ. **N Engl J Med** 299(1):48, 6 Jul 78
Tularemia pneumonia in urban children. Halsted CC, et al. **Pediatrics** 61(4):660–2, Apr 78

PNEUMONIA, INTERSTITIAL PLASMA CELL

Pneumocystis carinii pneumonia [letter] Wilber RB. **JAMA** 240(2):111, 14 Jul 78

PNEUMONIA, LOBAR

Pneumonia in a Navajo community: a two-year experience. Oseasohn R, et al. **Am Rev Respir Dis** 117(6):1003–9, Jun 78

PNEUMONIA, VIRAL

Fatal measles (rubeola) pneumonia in adults. Sobonya RE, et al. **Arch Pathol Lab Med** 102(7):366–71, Jul 78

PNEUMOPERICARDIUM

Placement of pericardial drainage tube for the treatment of pneumopericardium in the neonate. Emery RW, et al. **Ann Thorac Surg** 26(1):84–5, Jul 78

PNEUMOPERITONEUM

Pneumoperitoneum following hernia repair. Halsall AK, et al. **Br J Surg** 65(6):416, Jun 78

PNEUMOTHORAX

Treatment of persistent tension pneumothorax in a neonate by selective bronchial intubation. Yeh TF, et al. **Anesthesiology** 49(1):37–8, Jul 78
Experimental evaluation of reexpansion pulmonary edema. Sewell RW, et al. **Ann Thorac Surg** 26(2):126–32, Aug 78

POISON CONTROL CENTERS

National Clearinghouse for Poison Control Centers. Crotty J, et al. **Clin Toxicol** 12(3):303–7, 1978
Emergency medical services and poison control. Micik S. **Clin Toxicol** 12(3):309–17, 1978
Regionalization: the Pittsburgh experience. Moriarty RW. **Clin Toxicol** 12(3):271–6, 1978
National organizations and agencies in poison control programs: a commentary. Robertson WO. **Clin Toxicol** 12(3):297–302, 1978
Regionalization of poison centers—a rational role model. Rumack BH, et al. **Clin Toxicol** 12(3):367–75, 1978
The history of poison control centers in the United States. Scherz RG, et al. **Clin Toxicol** 12(3):291–6, 1978
One year's experience in a regional poison control center: The Intermountain Regional Poison Control Center. Temple AR, et al. **Clin Toxicol** 12(3):277–89, 1978
Toxicology information resources for poison control centers. Veltri JC, et al. **Clin Toxicol** 12(3):335–56, 1978
Some thoughts on minimizing legal liability of poison control centers. Winokur JL, et al. **Clin Toxicol** 12(3):319–34, 1978

POISONING

Testing of child-resistant containers. Temple AR. **Clin Toxicol** 12(3):357–65, 1978
The art and science of clinical toxicology. Berman LB. **JAMA** 240(3):265–7, 21 Jul 78
Child-resistant locks in poison control. Godwin RH. **Pediatrics** 61(5):750–2, May 78

POLIOMYELITIS

Late neoplasia after poliomyelitis [letter] Ohry A, et al. **Lancet** 2(7939):823, 25 Oct 75
Poliomyelitis and arteriosclerosis in the etiology of Parkinson's disease [letter] Marttila RJ. **N Engl J Med** 299(6):313, 10 Aug 78

POLITICS

The political process: Monique Bégin: a minister who knows how poor people feel. Bégin M. **Can Med Assoc J** 118(11):1447–8, 10 Jun 78
The political process. The power of influence: how associations put their viewpoints across. Garner J. **Can Med Assoc J** 118(11):1433–7, 10 Jun 78
The political process: AMA has 5 registered lobbyists in Washington on payroll. Gary C. **Can Med Assoc J** 118(11):1437, 1439, 1442, 10 Jun 78
The political process: how the research community lobbies Parliament. Weiler JM. **Can Med Assoc J** 118(11):1442–3, 10 Jun 78
The political process: why doctors must make their voices heard from within corridors of power. Yewchuk P. **Can Med Assoc J** 118(11):1444–7, 10 Jun 78

POLLEN

Comparisons of alum-precipitated and unprecipitated aqueous ragweed pollen extracts in the treatment of hay fever. Norman PS, et al. **J Allergy Clin Immunol** 61(6):384–9, Jun 78

POLY A

Lipopolysaccharide induction of IgM antibodies to polyadenylic acid in normal mice. Fischbach M, et al. **J Immunol** 120(6):1856–61, Jun 78

POLYAMINES

Biochemical markers of cultured human prostatic epithelium. Williams RD, et al. **J Urol** 119(6):768–71, Jun 78

POLYCYTHEMIA

How carbon monoxide reduces plasma volume [letter] Stonesifer LD. **N Engl J Med** 299(6):311–2, 10 Aug 78

POLYCYTHEMIA VERA

Lymphoblastic-like leukemic transformation of polycythemia vera. Hoffman R, et al. **Ann Intern Med** 89(1):71, Jul 78
Polycythemia vera. The in vitro response of normal and abnormal stem cell lines to erythropoietin. Prchal JF, et al. **J Clin Invest** 61(4):1044–7, Apr 78

POLYMERS

Immunogenicity and antigenicity of soluble cross-linked enzyme/albumin polymers: Advantages for enzyme therapy. Remy MH, et al. **Lancet** 2(8080):68–70, 8 Jul 78

POLYMORPHISM (GENETICS)

Bf polymorphism and ankylosing spondylitis [letter] Migone N, et al. **Lancet** 2(8081):163, 15 Jul 78

POLYMYALGIA RHEUMATICA

Polymyalgia rheumatica [editorial] Ehrlich GE. **JAMA** 240(1):57–8, 7 Jul 78
Skeletal manifestations of polymyalgia rheumatica. Miller LD, et al. **JAMA** 240(1):27–9, 7 Jul 78

POLYNEURITIS

Subacute demyelinating polyneuropathy responding to corticosteroid treatment. Oh SJ. **Arch Neurol** 35(8):509–16, Aug 78

POLYPLOIDY

Increased in vitro tetraploidy: tissue specific within the heritable colorectal cancer syndromes with polyposis coli. Danes BS. **Cancer** 41(6):2330–4, Jun 78

POLYPS

Gastric polyposis due to multiple hyperplastic adenomatous polyps. Weaver GA, et al. **Am J Dig Dis** 23(4):346–52, Apr 78
Basal-cell-nevus syndrome and gastrointestinal polyposis [letter] Schwartz RA. **N Engl J Med** 299(1):49, 6 Jul 78

POLYSACCHARIDES, BACTERIAL

Immunogenicity of polysaccharides from type III, group B Streptococcus. Baker CJ, et al. **J Clin Invest** 61(4):1107–10, Apr 78
Immunochemistry of Salmonella O-antigens: preparation of an octasaccharide-bovine serum albumin immunogen representative of Salmonella serogroup B O-antigen and characterization of the antibody response. Svenson SB, et al. **J Immunol** 120(5):1750–7, May 78

POLYURIA

Polydipsia, polyuria, and hypertension associated with renin-secreting Wilms tumor. Sheth KJ, et al. **J Pediatr** 92(6):921–4, Jun 78

POLYVINYLPYRROLIDONE

Iododerma from wound irrigation with povidone-iodine. Bishop ME, et al. **JAMA** 240(3):249–50, 21 Jul 78

PONS

Multifocal pontine lesions in cancer patients treated with chemotherapy and CNS radiotherapy. Breuer AC, et al. **Cancer** 41(6):2112–20, Jun 78

POPLITEAL ARTERY

Femoropopliteal vein grafts for claudication. Analysis of 100 consecutive cases. Alinaji, et al. **Ann Surg** 188(1):79–82, Jul 78
Endarterectomy of the popliteal artery for segmental occlusive disease. Inahara T, et al. **Ann Surg** 188(1):43–8, Jul 78
Popliteal artery entrapment syndrome. Mark LK, et al. **JAMA** 240(5):465–6, 4 Aug 78

POPULATION SURVEILLANCE

Developmental surveillance in general practice. Jenkins GH, et al. **Br Med J** 1(6126):1537–40, 10 Jun 78

PORPHYRIA

Transitory renal failure following rapid administration of a relatively large amount of hematin in a patient with acute intermittent porphyria in clinical remission. Dhar GJ, et al. **Acta Med Scand** 203(5):437–43, 1978
Transient monoparesis in acute intermittent porphyria [letter] Poser CM, et al. **Arch Neurol** 35(8):550, Aug 78
EPP masquerading as angioedema [letter] Weston WL. **J Allergy Clin Immunol** 61(6):408, Jun 78
Treatment of acute hepatic porphyria [letter] **Lancet** 1(8078):1361–2, 24 Jun 78
Decreased activity of hepatic uroporphyrinogen decarboxylase in sporadic porphyria cutanea tarda. Elder GH, et al. **N Engl J Med** 299(6):274–8, 10 Aug 78
Porphyria cutanea tardia in two patients treated with hemodialysis for chronic renal failure. Poh-Fitzpatrick MB, et al. **N Engl J Med** 299(6):292–4, 10 Aug 78

PORTAL SYSTEM

Portal venous system injuries. Graham JM, et al. **J Trauma** 18(6):419–22, Jun 78

PORTAL VEIN

A new technique for transhepatic liver tract dilatation. An aid in transhepatic portography. Pereiras R, et al. **Radiology** 127(3):830–2, Jun 78

POSITIVE-PRESSURE RESPIRATION

Continuous positive pressure ventilation in children with bronchopneumonia. Wesley AG, et al. **Anaesthesia** 33(5):466–72, May 78
Experimental pulmonary edema: the effect of positive end-expiratory pressure on lung water. Bredenberg CE, et al. **Ann Thorac Surg** 26(1):62–7, Jul 78
Controversy over intermittent positive pressure breathing [editorial] Noehren TH, et al. **Chest** 73(6):782–3, Jun 78
Intracranial pressure responses to PEEP in head-injured patients. Shapiro HM, et al. **J Trauma** 18(4):254–6, Apr 78
Hemodynamic and respiratory response to varying gradients between end-expiratory pressure and end-inspiratory pressure in patients breathing on continuous positive airway pressure. Weinstein ME, et al. **J Trauma** 18(4):231–5, Apr 78
Septic shock [letter] Hopkin DA. **Lancet** 2(8082):211–2, 22 Jul 78
Positive end-expiratory pressure, lung stretch, and decreased myocardial contractility. Manny J, et al. **Surgery** 84(1):127–33, Jul 78

POSTAL SERVICE

Pathological specimens in the post [letter] Jeffrey JC. **Lancet** 2(7939):819, 25 Oct 75

POSTGASTRECTOMY SYNDROMES

Gastric-juice nitrite and gastric cancer [letter] Jones SM, et al. **Lancet** 1(8078):1355, 24 Jun 78

POSTOPERATIVE CARE

Postoperative amino acid infusions: an appraisal. Rowlands BJ, et al. **Br J Surg** 65(6):384-9, Jun 78

POSTOPERATIVE COMPLICATIONS

Pregnancy and its complications following cardiac valve prostheses. Lutz DJ, et al. **Am J Obstet Gynecol** 131(4):460-8, 15 Jun 78

Stage IB carcinoma of the cervix, the Norwegian Radium Hospital, 1968-1970: results of treatment and major complications. I. Lymphedema. Martimbeau PW, et al. **Am J Obstet Gynecol** 131(4):389-94, 15 Jun 78

Tuberculous joint disease in transplant patients. Ascher NL, et al. **Am J Surg** 135(6):853-6, Jun 78

Reoperation after abdominal trauma. Driver T, et al. **Am J Surg** 135(6):747-50, Jun 78

Striped nails after kidney transplant. Linder M. **Ann Intern Med** 88(6):809, Jun 78

Colon perforation after kidney transplantation. Carson SD, et al. **Ann Surg** 188(1):109-13, Jul 78

Delayed postoperative cardiac tamponade: diagnosis and management. Hardesty RL, et al. **Ann Thorac Surg** 26(2):155-64, Aug 78

Specular microscopy of epithelial downgrowth. Smith RE, et al. **Arch Ophthalmol** 96(7):1222-4, Jul 78

Anticoagulants and the Björk-Shiley prosthesis. Experience of 390 patients. Sutton MG, et al. **Br Heart J** 40(5):558-62, May 78

Thermography in screening postoperative deep vein thrombosis: a comparison with the 125I-fibrinogen test. Bergqvist D, et al. **Br J Surg** 65(6):443-5, Jun 78

Pneumoperitoneum following hernia repair. Halsall AK, et al. **Br J Surg** 65(6):416, Jun 78

Secondary acute pancreatitis: aetiology, prevention, diagnosis and management. Imrie CW, et al. **Br J Surg** 65(6):399-402, Jun 78

Fatal cytomegalovirus infection after renal transplantation [editorial] **Br Med J** 1(6126):1506-7, 10 Jun 78

[Deep-vein thrombosis after hip replacement [letter] **Br Med J** 1(6126):1550-1, 10 Jun 78

Factors influencing postoperative morbidity and mortality in patients treated with bleomycin. Goldiner PL, et al. **Br Med J** 1(6128):1664-7, 24 Jun 78

Use of antibiotics. Surgical infections. Keighley MR. **Br Med J** 1(6127):1603-6, 17 Jun 78

Tetanus after rubber-band ligation of haemorrhoids. Murphy KJ. **Br Med J** 1(6127):1590-1, 17 Jun 78

Use of a topical antibiotic spray in vaginal surgery. Wright VC, et al. **Can Med Assoc J** 118(11):1395-8, 10 Jun 78

Effect of codeine phosphate, Lomotil, and Isogel on iileostomy function. Newton CR. **Gut** 19(5):377-83, May 78

Sexual functioning of renal transplant recipients. Procci WR, et al. **J Nerv Ment Dis** 166(6):402-7, Jun 78

Repeat open intracardiac operation. Analysis of fifty operations. English TA, et al. **J Thorac Cardiovasc Surg** 76(1):56-60, Jul 78

Delirium after coronary artery bypass surgery. Kornfeld DS, et al. **J Thorac Cardiovasc Surg** 76(1):93-6, Jul 78

The value of peritoneal drains in the treatment of liver injuries. Fischer RP, et al. **J Trauma** 18(6):393-8, Jun 78

Pull-through intraurethral bladder flap. Neto M. **J Urol** 119(5):699-701, May 78

Jejunoileal bypass may induce arthritic condition. **JAMA** 240(2):98, 14 Jul 78

Marital changes after intestinal bypass surgery. Neill JR, et al. **JAMA** 240(5):447-58, 4 Aug 78

Extensive prolongation of rabbit kidney allograft survival after short-term cyclosporin-A treatment. Green CJ, et al. **Lancet** 1(8075):1182-3, 3 Jun 78

Thrombosis and factor-IX concentrates [letter] Machin SJ, et al. **Lancet** 1(8078):1367, 24 Jun 78

Hypotension associated with prekallikrein activator (Hageman-factor fragments) in plasma protein fraction. Alving BM, et al. **N Engl J Med** 299(2):66-70, 13 Jul 78

Sounding board: medical references. Jewett JF. **N Engl J Med** 299(5):253-4, 3 Aug 78

Uterine choriocarcinoma fourteen years following bilateral tubal ligation. Lathrop JC, et al. **Obstet Gynecol** 51(4):477-88, Apr 78

Medical abortion complications. An epidemiologic study at a mid-Missouri clinic. Nemec DK, et al. **Obstet Gynecol** 51(4):433-6, Apr 78

Prophylactic use of cefazolin in monitored obstetric patients undergoing cesarean section. Wong R, et al. **Obstet Gynecol** 51(4):407-11, Apr 78

Tip necrosis problems in thoracoabdominal flaps used for breast reconstruction. Bunting PD. **Plast Reconstr Surg** 61(6):897-9, Jun 78

Parotid retention cysts as a complication of rhytidectomy. Case report. Habal MB. **Plast Reconstr Surg** 61(6):920-1, Jun 78

Complications of total ischiectomy for the treatment of ischial pressure sores. Karaca AR, et al. **Plast Reconstr Surg** 62(1):96-9, Jul 78

B-mode ultrasonography of prosthetic vascular grafts. Gooding GA, et al. **Radiology** 127(3):763-6, Jun 78

Postoperative hepatic dysfunction. Chang CK, et al. **South Med J** 71(7):869-71, Jul 78

A rotated aneurysm cuff for separation of aortic graft and duodenum. Hertzer NR. **Surg Gynecol Obstet** 147(1):84-5, Jul 78

Venous thromboembolism in the morbidly obese. Printen KJ, et al. **Surg Gynecol Obstet** 147(1):63-4, Jul 78

Understanding postoperative fatigue. Rose EA, et al. **Surg Gynecol Obstet** 147(1):97-102, Jul 78 (72 ref.)

POSTURE

The effect of supine and lateral positions on intra-arterial pressure in hypertensive pregnancies. Hovinga G, et al. **Am J Obstet Gynecol** 131(3):233-8, 1 Jun 78

Effect of body position on carbon monoxide diffusing capacity in asymptomatic smokers and nonsmokers. Hyland RH, et al. **Am Rev Respir Dis** 117(6):1045-53, Jun 78

Heart-rate response to standing as a test for automatic neuropathy [letter] Ewing DJ, et al. **Br Med J** 1(6128):1700, 24 Jun 78

Standing Valsalva maneuver in idiopathic hypertrophic subaortic stenosis. Levene dl, et al. **Can Med Assoc J** 118(6):683-4, 18 Mar 78

Detrusor hyperreflexia: the effect of posture and pelvic floor activity. Mayo ME. **J Urol** 119(5):635-8, May 78

POTASSIUM

Physiologic features of hemolysis axxociated with altered cation and 2,3-diphosphoglycerate content. Albala MM, et al. **Blood** 52(1):135-41, Jul 78

Potassium requirements and exercise. Lane HW, et al. **J Am Diet Assoc** 73(1):64-5, Jul 78

Sustained effect of glucose-insulin-potassium on myocardial performance during regional ischemia. Role of free fatty acid and osmolality. Ahmed SS, et al. **J Clin Invest** 61(5):1123-35, May 78

Effects of procaine-induced cardioplegia on myocardial ischemia, myocardial edema, and postarrest ventricular function. A comparison with potassium-induced cardioplegia and hypothermia. Bixler TJ, et al. **J Thorac Cardiovasc Surg** 75(6):886-93, Jun 78

Potassium-induced cardioplegia. Additive protection against ischemic myocardial injury during coronary revascularization. Craver JM, et al. **J Thorac Cardiovasc Surg** 76(1):24-7, Jul 78

Intracellular sodium and potassium changes in vascular smooth muslce during hemorrhagic shock. Day B, et al. **Surg Gynecol Obstet** 147(1):25-6, Jul 78

Does potassium potentiate profound hypothermic cardioplegia for myocardial preservation? Schachner A, et al. **Surgery** 84(1):94-103, Jul 78

PRACTOLOL

Primary biliary cirrhosis after long-term practolol administration. Brown PJ, et al. **Br Med J** 1(6127):1591, 17 Jun 78

Sclerosing peritonitis and practolol [letter] Soimakallio S, et al. **Lancet** 2(7939):812, 25 Oct 75

PRALIDOXIME COMPOUNDS

Effect of intravenous thiamine on pralidoxime kinetics. Josselson J, et al. **Clin Pharmacol Ther** 24(1):95-100, Jul 78

PREANESTHETIC MEDICATION

Ketamine-iorazepam. Attenuation of psychic sequelae of ketamine by lorazepam. Dundee JW, et al. **Anaesthesia** 33(4):312-4, Apr 78

Sedative premedication? [letter] Gilston A. **Anaesthesia** 33(4):374-5, Apr 78

Ketamine sequelae. Evaluation of the ability of various premedicants to attenuate its psychic actions. Lilburn JK, et al. **Anaesthesia** 33(4):307-11, Apr 78

PRECANCEROUS CONDITIONS

[3H]thymidine-labeled colonic epithelial cells and mucosa in mice and man. Deschner EE, et al. **Am J Dig Dis** 23(4):305-11, Apr 78

Colposcopic evaluation of DES-exposed progeny at two large medical centers: the squamous neoplasia problem. Lurain JR, et al. **South Med J** 71(7):809-12, Jul 78

PRECEPTORSHIP

Senior medical students teaching the basic skills of history and physical examination. Barnes HV, et al. **J Med Educ** 53(5):432-4, May 78

Differences in the clinical clerkship experience of female and male students. Senf JH, et al. **J Med Educ** 53(6):517-8, Jun 78

PREDNISOLONE

Steroid therapy and the adrenals [letter] Wilson KS, et al. **Lancet** 2(7939):825, 25 Oct 75

PREDNISONE

Successful use of cyclophosphamide and prednisone for initial treatment of pemphigus vulgaris. Fellner MJ, et al. **Arch Dermatol** 114(6):889-94, Jun 78

Subacute demyelinating polyneuropathy responding to corticosteroid treatment. Oh SJ. **Arch Neurol** 35(8):509-16, Aug 78

Combination chemotherapy for metastatic breast cancer: comparison of multiple drug therapy with 5-fluorouracil, cytoxan and prednisone with adriamycin or adrenalectomy. Nemoto T, et al. **Cancer** 41(6):2073-7, Jun 78

Minimum dose requirements of steroid-dependent asthmatic patients for aerosol beclomethasone and oral prednisone. Toogood JH, et al. **J Allergy Clin Immunol** 61(6):355-64, Jun 78

PREGNANCY

Effect of large amounts of vitamin E during pregnancy and lactation [letter] Cohn G. **Am J Clin Nutr** 31(7):1112, Jul 78

The clinical value of the dehydroepiandrosterone sulfate loading test in normal and pathologic pregnancies. Strecker JR, et al. **Am J Obstet Gynecol** 131(3):239-49, 1 Jun 78

Two pregnancy-associated serum proteins with pregnancy-specific beta1-glycoprotein determinants. Teisner B, et al. **Am J Obstet Gynecol** 131(3):262-6, 1 Jun 78

A direct radioimmunoassay for estriol-16alpha-glucosiduronate: its use in the determination of plasma and urine levels and renal clearance of this conjugate in pregnancy. Wright K, et al. **Am J Obstet Gynecol** 131(3):255-61, 1 Jun 78

The cause of the fall in serum folate in normal pregnancy. Hall MH, et al. **Br J Obstet Gynaecol** 83(2):132-6, Feb 76

Serum oestriol in normal pregnancy. Hay DM, et al. **Br J Obstet Gynaecol** 83(2):118-23, Feb 76

Routine administration of iron and vitamins during pregnancy: review of controlled clinical trials. Hemminki E, et al. **Br J Obstet Gynaecol** 85(6):404-10, Jun 78 (40 ref.)

Amniotic fluid insulin and glucagon in normal pregnancy and pregnancy complicated by rhesus isoimmunization [letter] Perlman M, et al. **Br J Obstet Gynaecol** 85(6):479, Jun 78

Maternal and fetal nutrition in south India. Sibert JR, et al. **Br Med J** 1(6126):1517-8, 10 Jun 78

Human placental lactogen in late pregnancy [letter] **Lancet** 1(8075):1213, 3 Jun 78

Human placental lactogen in late pregnancy [letter] Kenney A, et al. **Lancet** 2(8082):209, 22 Jul 78

Anesthetic practice and pregnancy. Controlled survey of male anaesthetists in the United Kingdom. Knill-Jones RP, et al. **Lancet** 2(7939):807-9, 25 Oct 75

Nutrition in pregnancy. **Med Lett Drugs Ther** 20(15):65-6, 28 Jul 78

Endogenous creatinine clearance during pregnancy. II. Variations in normal standards based on methodology. Abdul-Karim RW, et al. **Obstet Gynecol** 51(4):431-2, Apr 78

Maternal and fetal immunology. Harris RE. **Obstet Gynecol** 51(6):733-9, Jun 78 (54 ref.)

The behavioral implications of some old wives' tales. Snow LF, et al. **Obstet Gynecol** 51(6):727-32, Jun 78

The adolescent's first pregnancy: a controlled study. Spellacy WN, et al. **South Med J** 71(7):768-71, Jul 78

PREGNANCY, ABDOMINAL

Abdominal pregnancy: pathogenesis, diagnosis, and treatment. Radman HM. **South Med J** 71(6):670-1, 680, Jun 78

PREGNANCY COMPLICATIONS

Intestinal disaccharidases in newborn and mother rats: effect of dietary protein deficiency during pregnancy. Younoszai MK, et al. **Am J Clin Nutr** 31(6):931-7, Jun 78

Choriocarcinoma with cerebral metastases coexistent with a first pregnancy. Greene JB, et al. **Am J Obstet Gynecol** 131(3):253-4, 1 Jun 78

The clinical value of the dehydroepiandrosterone sulfate loading test in normal and pathologic pregnancies. Strecker JR, et al. **Am J Obstet Gynecol** 131(3):239-49, 1 Jun 78

Addiction and low birth weight: a quasi-experimental study. Whiting M, et al. **Am J Public Health** 68(7):676-8, Jul 78

Metoclopramide and the gastro-oesophageal sphincter. A study in pregnant women with heartburn. Hey VM, et al. **Anaesthesia** 33(5):462-5, May 78

Burkitt's lymphoma of the ovary in association with pregnancy. Two case reports. Armon PJ. **Br J Obstet Gynaecol** 83(2):169-72, Feb 76

Hepatitis B antigen-positive obstetric patients [letter] Saeed AA, et al. **Br J Obstet Gynaecol** 85(6):480, Jun 78

Pregnancy in patients with chronic renal disease. Bear RA. **Can Med Assoc J** 118(6):663-4, 18 Mar 78

Antenatal prophylaxis of Rh isoimmunization: 28-weeks'-gestation service program. Bowman JM, et al. **Can Med Assoc J** 118(6):627-30, 18 Mar 78
Rh isoimmunization during pregnancy: antenatal prophylaxis. Bowman JM, et al. **Can Med Assoc J** 118(6):623-7, 18 Mar 78
Unusual case of intestinal obstruction in late pregnancy [letter] Holland GA. **Can Med Assoc J** 118(12):1488, 1493, 24 Jun 78
The conquest of Rh disease [editorial] Zipursky A. **Can Med Assoc J** 118(6):609-10, 18 Mar 78
Hyperthermia as a possible teratogenic agent. Smith DW, et al. **J Pediatr** 92(6):878-83, Jun 78
Pregnancy and renal disease [editorial] **Lancet** 2(7939):801-2, 25 Oct 75
Pregnancy and renal failure [letter] Davison JM, et al. **Lancet** 1(8077):1311-2, 17 Jun 78
Maternal malnutrition and low birth-weight [letter] Thomson AM. **Lancet** 2(7939):815, 25 Oct 75
Cesarean section in the massively obese. Ahern JK, et al. **Obstet Gynecol** 51(4):509-10, Apr 78
The management of high-risk obstetric transfer patients. Brown FB. **Obstet Gynecol** 51(6):674-6, Jun 78
The effect of atropine on the lower esophageal sphincter in late pregnancy. Dow TG, et al. **Obstet Gynecol** 51(4):426-30, Apr 78
Diabetes and Graves disease complicating pregnancy. Hare JW, et al. **Obstet Gynecol** 51(6):655-8, Jun 78
Obstetric factors in cerebral palsy. Mayer PS, et al. **Obstet Gynecol** 51(4):399-406, Apr 78
Hematologic effects of phenytoin therapy during pregnancy. Strauss RG, et al. **Obstet Gynecol** 51(6):682-5, Jun 78
Kell isoimmunization. Braun RD. **South Med J** 71(7):862-4, Jul 78
Acroparesthesias in pregnancy [letter] Massey EW. **South Med J** 71(7):880, Jul 78

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

The effect of supine and lateral positions on intra-arterial pressure in hypertensive pregnancies. Hovinga G, et al. **Am J Obstet Gynecol** 131(3):233-8, 1 Jun 78
Pregnancy and its complications following cardiac valve prostheses. Lutz DJ, et al. **Am J Obstet Gynecol** 131(4):460-8, 15 Jun 78
Propranolol for the treatment of hypertension in pregnancy. Eliahou HE, et al. **Br J Obstet Gynaecol** 85(6):431-6, Jun 78
Initiation of uterine contractions by disopyramide during pregnancy. Leonard RF, et al. **N Engl J Med** 299(2):84-5, 13 Jul 78
Modern management of hypertensive disorders of pregnancy. Tejani SN, et al. **Obstet Gynecol** 51(6):648-54, Jun 78

PREGNANCY COMPLICATIONS, INFECTIOUS

Septic arthritis due to mycoplasma hominis. A case report and review of the literature. Verinder DG. **J Bone Joint Surg [Br]** 60-B(2):224, May 78
Epidemiology of group B Streptococcus: longitudinal observations during pregnancy. Anthony BF, et al. **J Infect Dis** 137(5):524-30, May 78
Maternal hyperthermia and neural-tube defects [letter] Halperin LR, et al. **Lancet** 2(8082):212-3, 22 Jul 78
The incidence of group B beta hemolytic streptococcus in antepartum urinary tract infections. Mead PJ, et al. **Obstet Gynecol** 51(4):412-4, Apr 78

PREGNANCY, ECTOPIC

Human chorionic gonadotropin (beta-subunit) in the early diagnosis of ectopic pregnancy. Milwidsky A, et al. **Obstet Gynecol** 51(6):725-6, Jun 78
Cervical pregnancy. Ranade V, et al. **Obstet Gynecol** 51(4):502-3, Apr 78
Ectopic pregnancy: a 15-year review of 160 cases. Kallenberger DA, et al. **South Med J** 71(7):758-63, Jul 78

PREGNANCY IN DIABETES

Juvenile onset diabetes mellitus in pregnant women: failure to associate with Coxsackie B1-6, mumps, or respiratory syncytial virus infections. Madden DL, et al. **J Pediatr** 92(6):959-60, Jun 78
Diabetes and Graves disease complicating pregnancy. Hare JW, et al. **Obstet Gynecol** 51(6):655-8, Jun 78
Insulin levels in amniotic fluid. Management of pregnancy in diabetes. Weiss PA, et al. **Obstet Gynecol** 51(4):393-8, Apr 78

PREGNANCY, MULTIPLE

The cause of the fall in serum folate in normal pregnancy. Hall MH, et al. **Br J Obstet Gynaecol** 83(2):132-6, Feb 76
Effects of decreased prenatal activity in patients with twin pregnancy. Misenhimer HR, et al. **Obstet Gynecol** 51(6):692-4, Jun 78

PREGNANCY, PROLONGED

Clinical estimation of gestational age: rules for avoiding preterm delivery. Hertz RH, et al. **Am J Obstet Gynecol** 131(4):395-402, 15 Jun 78

PREGNANCY TOXEMIAS

Carbohydrate metabolism in pre-eclampsia. Singh MM. **Br J Obstet Gynaecol** 83(2):124-31, Feb 76
Aspirin for the treatment of recurrent toxaemia [letter] Goodlin RC, et al. **Lancet** 2(8079):51, 1 Jul 78
Immunology of pre-eclampsia [letter] Lewkonia RM. **Lancet** 1(8075):1212-3, 3 Jun 78
Immunology of pre-eclampsia [letter] Scott JS, et al. **Lancet** 2(8081):153-4, 15 Jul 78
Immune response to primate oncornaviruses in pre-eclampsia [letter] Thiry L, et al. **Lancet** 1(8076):1268, 10 Jun 78

PREGNANCY TRIMESTER, THIRD

Total and free cortisol in amniotic fluid during late pregnancy. Björkhem I, et al. **Br J Obstet Gynaecol** 85(6):446-50, Jun 78
Thromboxane B2 in amniotic fluid before and during labour. Mitchell MD, et al. **Br J Obstet Gynaecol** 85(6):442-45, Jun 78

PREGNANCY, TUBAL

Gray-scale ultrasound in tubal pregnancy. Schoenbaum S, et al. **Radiology** 127(3):757-61, Jun 78

PREGNANEDIOL

The effect of daily norethisterone (0.35 mg) on cervical mucus and on urinary LH, pregnanediol and oestrogen levels. Elstein M, et al. **Br J Obstet Gynaecol** 83(2):165-8, Feb 76

PREMARITAL EXAMINATIONS

Should prematiral syphilis serologies continue to be mandated by law? Felman YM. **JAMA** 240(5):459-60, 4 Aug 78

PRENATAL DIAGNOSIS

Antenatal diagnosis and prevention of respiratory distress syndrome [editorial] Outerbridge EW. **Can Med Assoc J** 118(11):1351, 10 Jun 78
Relation of amniotic fluid lecithin/sphingomyelin ratio and fetal asphyxia to respiratory distress syndrome in premature infants. Worthington D, et al. **Can Med Assoc J** 118(11):1384-9, 10 Jun 78
Screening for neural-tube defects [letter] **Lancet** 2(8082):216-7, 22 Jul 78
Antenatal diagnosis of maple-syrup-urine disease [letter] Cox RP, et al. **Lancet** 2(8082):212, 22 Jul 78
Ethical problems of screening for neural-tube defects [letter] Dunelm J. **Lancet** 2(8081):148, 15 Jul 78
Prenatal diagnosis of homozygous beta-thalassaemia. Kan YW, et al. **Lancet** 2(7939):790-1, 25 Oct 75
Mapping a human genome [editorial] Nienhuis AW. **N Engl J Med** 299(4):195-6, 27 Jul 78
Application of endonuclease mapping to the analysis and prenatal diagnosis of thalassemias caused by globin-gene deletion. Orkin SH, et al. **N Engl J Med** 299(4):166-72, 27 Jul 78
Prenatally diagnosed blocked atrial premature beats. Dgani R, et al. **Obstet Gynecol** 51(4):507-9, Apr 78
Assessment of fetal lung maturity by a microviscosimeter. Gonen R, et al. **Obstet Gynecol** 51(4):422-5, Apr 78
A new method of evaluating fetal growth. Jordaan HV, et al. **Obstet Gynecol** 51(6):659-65, Jun 78
Intrauterine diagnosis of omphalocele. Roberts C. **Radiology** 127(3):762, Jun 78
The effect of the urinary bladder in obstetrical sonography. Zemlyn S. **Radiology** 128(1):169-75, Jul 78

PREOPERATIVE CARE

A technic for freezing an extremity in preparation for amputation. Harbrecht PJ, et al. **Am J Surg** 135(6):859-60, Jun 78
Pre-operative approach to patients. Birkinshaw K. **Anaesthesia** 33(5):483-7, May 78
Transfusions before transplant? Yes and no. Check W. **JAMA** 240(2):95, 14 Jul 78

PRESCRIPTIONS, DRUG

Cinchonism in a patient for whom lithium was prescribed [letter] Rathbun JM. **Am J Psychiatry** 135(7):874, Jul 78
Freedom to prescribe--in ignorance [editorial] **Br Med J** 1(6127):1573-4, 17 Jun 78

PRESSORECEPTORS

Control of the myocardial contractile state by carotid chemo- and baroreceptor and pulmonary inflation reflexes in conscious dogs. Vatner SF, et al. **J Clin Invest** 61(6):1593-601, Jun 78

PREVENTIVE DENTISTRY

Assessment of nutrition education of dental students. Bozdech PM, et al. **J Am Diet Assoc** 73(1):36-9, Jul 78

PRIAPISM

The management of priapism in sickle cell anemia. Baron M, et al. **J Urol** 119(5):610-1, May 78

PRIMARY HEALTH CARE

The Oslerian tradition [letter] **JAMA** 240(3):211-2, 21 Jul 78
Primary care supplement [letter] Rivara FP. **Pediatrics** 61(4):671-2, Apr 78

PRIMIDONE

Primidone/dexamethasone interaction [letter] Hancock KW, et al. **Lancet** 2(8080):97-8, 8 Jul 78
Hepatitis and anticonvulsant therapy [letter] McColl KE, et al. **Lancet** 1(8075):1201-2, 3 Jun 78

PRISONERS

Help for prisoners of conscience. Jansen J, et al. **Lancet** 2(8079):48, 1 Jul 78

PRIVATE PRACTICE

Causes for the premature interruption of psychotherapy by private practice patients. Levinson P, et al. **Am J Psychiatry** 135(7):826-30, Jul 78
New dimensions: the dietitian in private practice. Trithart ES, et al. **J Am Diet Assoc** 73(1):60-4, Jul 78
The Royal Commission [editorial] **Lancet** 2(7939):805, 25 Oct 75
By the London Post. Prospects for private practice--better terms for doctors?--Brave struggle. Lister J. **N Engl J Med** 299(4):186-8, 27 Jul 78
Medicaid-funded private psychiatric care in New York City. The role of foreign-trained physicians. Perlman BB, et al. **N Engl J Med** 299(5):230-4, 3 Aug 78
Computed tomography in a private practice office. Ross RJ. **Radiology** 127(3):693-5, Jun 78

PROBENECID

Probenecid and the antibacterial activity of cephradine in vivo. Kunst MW, et al. **J Infect Dis** 137(6):830-4, Jun 78
Probenecid and rifampicin serum levels. Fallon RJ, et al. **Lancet** 2(7939):792-4, 25 Oct 75

PROBLEM SOLVING

Introducing first-year medical students to early diagnostic hypotheses. Taylor PJ, et al. **J Med Educ** 53(5):402-9, May 78

PROCAINE

Effects of procaine-induced cardioplegia on myocardial ischemia, myocardial edema, and postarrest ventricular function. A comparison with potassium-induced cardioplegia and hypothermia. Bixler TJ, et al. **J Thorac Cardiovasc Surg** 75(6):886-93, Jun 78
Intravenous procaine for general anesthesia in dogs: a new look at an old technic. Thompson DS, et al. **South Med J** 71(6):656-9, Jun 78

PROCAINE AMIDE

Drug-induced lupus erythematosus with in vivo lupus erythematosus cells in pleural fluid. Kaplan AI, et al. **Chest** 73(6):875-6, Jun 78

PROCARBAZINE

Radiotherapy combined with procarbazine, bleomycin, and CCNU in the treatment of high-grade supratentorial astrocytomas. Seiler RW, et al. **J Neurosurg** 48(6):861-5, Jun 78

PROFESSIONAL-FAMILY RELATIONS

Relieving parental anxiety: John Warren's 1792 letter to the father of a burned child. Waserman M. **N Engl J Med** 299(3):135-6, 20 Jul 78

PROFESSIONAL-PATIENT RELATIONS

Cross-sex supervision for cross-sex therapy. Alonso A, et al. **Am J Psychiatry** 135(8):928-31, Aug 78
Behavioral contracting in a burn care facility: a strategy for patient participation. Simons RD, et al. **J Trauma** 18(4):257-60, Apr 78

PROFESSIONAL PRACTICE

Incorporation part I. A guide to service companies and

professional corporations. Gray C. **Can Med Assoc J** 118(6):703-8, 737, 18 Mar 78

PROFESSIONAL STANDARDS REVIEW ORGANIZATIONS

National quality control advisory panels in pathology [letter] Baron DN. **Lancet** 1(8078):1365, 24 Jun 78

PROGERIA

Hutchinson-Gilford progeria syndrome. Runge P, et al. **South Med J** 71(7):877-9, Jul 78

PROGESTATIONAL HORMONES

Androgen, estrogen, and progesterone by a lipid cell tumor of theovary. Bonaventura LM, et al. **Am J Obstet Gynecol** 131(4):403-9, 15 Jun 78

PROGESTATIONAL HORMONES, SYNTHETIC

Serum high-density-lipoprotein cholesterol in women using oral contraceptives, estrogens and progestins. Bradley DD, et al. **N Engl J Med** 299(1):17-20, 6 Jul 78

PROGESTERONE

Modification of vascular responsiveness to angiotensin II in pregnant women by intravenously infused 5alpha-dihydroprogesterone. Everett RB, et al. **Am J Obstet Gynecol** 131(4):352-7, 15 Jun 78

Plasma steroid changes in pre-term labour in association with salbutamol infusion. Bibby JG, et al. **Br J Obstet Gynaecol** 85(6):425-30, Jun 78

Comparison of plasma steroid and gonadotrophin profiles in spontaneous cycles in which conception did and did not occur. Sobowale O, et al. **Br J Obstet Gynaecol** 85(6):460-7, Jun 78

Maternal serum estrogen and progesterone concentrations preceding normal labor. Boroditsky RS, et al. **Obstet Gynecol** 51(6):686-91, Jun 78

PROLACTIN

Management of male hyperprolactinemic hypogonadism. Hsu TH, et al. **Am J Med Sci** 275(2):203-8, Mar-Apr 78

Prolactin levels in nursing mothers. Bunner DL, et al. **Am J Obstet Gynecol** 131(3):250-2, 1 Jun 78

Suppression of prolactin by dopamine agonists in schizophrenics and controls. Rotrosen J, et al. **Am J Psychiatry** 135(8):949-51, Aug 78

Loss of central nervous system component of dopaminergic inhibition of prolactin secretion in patients with prolactin-secreting pituitary tumors. Fine SA, et al. **J Clin Invest** 61(4):973-80, Apr 78

Transsphenoidal microsurgery for pituitary tumors associated with hyperprolactinemia. Tindall GT, et al. **J Neurosurg** 48(6):849-60, Jun 78

Sellar enlargement with hyperprolactinemia and a Rathke's pouch cyst. Trokoudes KM, et al. **JAMA** 240(5):471-3, 4 Aug 78

Pituitary hormones in diabetic ketoacidosis [letter] Bernstein RM, et al. **Lancet** 1(8077):1309, 17 Jun 78

Hyperprolactinaemia in chronic alcoholics treated with promazine [letter] Majumdar SK. **Lancet** 2(8080):101, 8 Jul 78

Prolactin secretion in XYY males [letter] Price WH, et al. **Lancet** 2(8079):50, 1 Jul 78

PROMAZINE

Hyperprolactinaemia in chronic alcoholics treated with promazine [letter] Majumdar SK. **Lancet** 2(8080):101, 8 Jul 78

PROPANE

D.B.C.P., chlordecone, and the risk-benefit equation [editorial] **Lancet** 2(8080):79-80, 8 Jul 78

PROPANOLAMINES

Electrophysiological properties of intravenous metoprolol in man. Rizzon P, et al. **Br Heart J** 40(6):650-5, Jun 78

Beta-adrenergic blockade of the lung. Dose-dependent cardioselectivity of tolamolol in asthma. Fleming GM, et al. **Chest** 73(6):807-12, Jun 78

Sclerosing peritonitis in patient on timolol [letter] Baxter-Smith DC, et al. **Lancet** 2(8081):149, 15 Jul 78

Peripheral gangrene complicating beta-blockade [letter] Vale JA, et al. **Lancet** 1(8075):1216, 3 Jun 78

PROPIONIBACTERIUM ACNES

Nephrotoxicity from cancer immunotherapy. Dosik GM, et al. **Ann Intern Med** 89(1):41-6, Jul 78

PROPRANOLOL

Changes in plasma volume and extracellular fluid volume and after addition of hydralazine to propranolol treatment in patients with hypertension. Ibsen H, et al. **Acta Med Scand** 203(5):419-23, 1978

Acute and long-term salt depletion and beta-blockade: plasma renin activity response and its relation to blood pressure reduction in long-term treatment. Nielsen I, et al. **Acta Med Scand** 203(5):415-8, 1978

Effects of propranolol on anomalous pathway refractoriness and circus movement tachycardias in patients with preexcitation. Denes P, et al. **Am J Cardiol** 41(6):1061-7, 22 May 78

Oral propranolol in hypercalcemia associated with apathetic thyrotoxicosis. Shahshahani MN, et al. **Am J Med Sci** 275(2):199-202, Mar-Apr 78

Use of propranolol to control refractory ventricular tachycardia upon termination of cardiopulmonary bypass [letter] Entress A, et al. **Anesthesiology** 49(1):56-7, Jul 78

A study of the effectiveness of propranolol in menopausal hot flushes. Coope J, et al. **Br J Obstet Gynaecol** 85(6):472-5, Jun 78

Propranolol for the treatment of hypertension in pregnancy. Eliahou HE, et al. **Br J Obstet Gynaecol** 85(6):431-6, Jun 78

Propranolol-induced dysfunction of the sinus node in Wolff-Parkinson-White syndrome. Berry EM, et al. **Chest** 73(6):873-5, Jun 78

Propranolol therapy for secondary hyperparathyroidism in uraemia [letter] Fournier A, et al. **Lancet** 2(8079):50-1, 1 Jul 78

Beta-blockade withdrawal [letter] O'Brien ET. **Lancet** 2(7939):819, 25 Oct 75

PROSTAGLANDIN ANTAGONISTS

Failure of hypoxic pulmonary vasoconstriction in the canine asthma model. Effect of prostaglandin inhibitors. Cohn MA, et al. **J Clin Invest** 61(6):1463-70, Jun 78

Prostaglandin-synthesis inhibitors in prophylaxis of food intolerance [letter] Lieb J. **Lancet** 2(8081):157, 15 Jul 78

PROSTAGLANDIN SYNTHASE

The kallikrein-kinin system in Bartter's syndrome and its response to prostaglandin synthetase inhibition. Vinci JM, et al. **J Clin Invest** 61(6):1671-82, Jun 78

PROSTAGLANDINS

Prostaglandins and the lung [letter] Turner SR. **Am Rev Respir Dis** 117(6):1141-2, Jun 78

Woronoff's ring in Goeckerman treatment of psoriasis [letter] Rogers RS 3d. **Arch Dermatol** 114(6):963, Jun 78

The fetal membranes as a possible source of amniotic fluid prostaglandins. Keirse MJ, et al. **Br J Obstet Gynaecol** 83(2):146-51, Feb 76

Prostaglandin-induced eosinopenia in splenectomized rats. Kurosawa M, et al. **J Allergy Clin Immunol** 62(1):33-6, Jul 78

Indomethacin is a placental vasodilator in the dog. The effect of prostaglandin inhibition. Gerber JG, et al. **J Clin Invest** 62(1):14-9, Jul 78

The action of halofenate on platelet shape change and prostaglandin synthesis. Favis GR, et al. **J Lab Clin Med** 92(1):45-52, Jul 78

Circulating prostacyclin [editorial] **Lancet** 2(8079):21-2, 1 Jul 78

Aspirin, thromboxane, and prostacyclin in rats: A dilemma resolved? [letter] Livio M, et al. **Lancet** 1(8077):1307, 17 Jun 78

Plasma-prostaglandins in pre-term neonates before and after treatment for patient ductus arteriosus. Lucas A, et al. **Lancet** 2(8081):130-2, 15 Jul 78

Dipyridamole and other phosphodiesterase inhibitors act as antithrombotic agents by potentiating endogenous prostacyclin. Moncada S, et al. **Lancet** 1(8077):1286-9, 17 Jun 78

Prostacyclin production by vascular smooth-muscle cells [letter] Silberbauer K, et al. **Lancet** 1(8078):1356-7, 24 Jun 78

PROSTAGLANDINS E

Vaginal prostaglandin E2 in the management of fetal intrauterine death. Southern EM, et al. **Br J Obstet Gynaecol** 85(6):437-41, Jun 78

Prostaglandin-mediated hypercalcemia in transitional cell carcinoma of the bladder. McKay HA, et al. **J Urol** 119(5):689-92, May 78

Prostaglandins and obesity [letter] Kather H, et al. **Lancet** 2(8080):111, 8 Jul 78

Prolonged prostaglandin E1 infusion in an infant with cyanotic congenital heart disease. Lewis AB, et al. **Pediatrics** 61(4):534-6, Apr 78

PROSTAGLANDINS E, SYNTHETIC

Stimulation of mucus and nonparietal cell secretion by the E2 prostaglandins. Bolton JP, et al. **Am J Dig Dis** 23(4):359-64, Apr 78

Very early abortion by prostaglandins. Mackenzie IZ, et al. **Lancet** 1(8076):1223-6, 10 Jun 78

PROSTAGLANDINS F

Prostaglandins and obesity [letter] Kather H, et al. **Lancet** 2(8080):111, 8 Jul 78

Prostaglandins and mechanism of action of sulphasalazine in ulcerative colitis [letter] Moore PK, et al. **Lancet** 2(8080):98-9, 8 Jul 78

Midtrimester abortion with urea, prostaglandin F2alpha, laminaria, and oxytocin. A new regimen. Wilson WB Jr. **Obstet Gynecol** 51(6):699-701, Jun 78

PROSTATE

Biochemical markers of cultured human prostatic epithelium. Williams RD, et al. **J Urol** 119(6):768-71, Jun 78

PROSTATECTOMY

Surgical haemorrhage in patients given prophylactic heparin [letter] Faber RG. **Br Med J** 1(6128):1700, 24 Jun 78

Pull-through intraurethral bladder flap. Neto M. **J Urol** 119(5):699-701, May 78

PROSTATIC DISEASES

Prostatic utricle cysts (müllerian duct cysts). Schuhrke TD, et al. **J Urol** 119(6):765-7, Jun 78

PROSTATIC HYPERTROPHY

Bone marrow acid phosphatase by radioimmunoassay. Belville WD, et al. **Cancer** 41(6):2286-91, Jun 78

The effect of human serum on 3H-thymidine incorporation in human prostate tumors in tissue culture. Boileau M, et al. **J Urol** 119(6):777-9, Jun 78

PROSTATIC NEOPLASMS

Bone marrow acid phosphatase by radioimmunoassay. Belville WD, et al. **Cancer** 41(6):2286-91, Jun 78

Carcinoma of the prostate: treatment with external radiotherapy. Harisiadis L, et al. **Cancer** 41(6):2131-42, Jun 78

A qualitative and quantitative study of monocytes in patients with malignant solid tumors. Kjeldsberg CR, et al. **Cancer** 41(6):2236-41, Jun 78

The effect of human serum on 3H-thymidine incorporation in human prostate tumors in tissue culture. Boileau M, et al. **J Urol** 119(6):777-9, Jun 78

Differences in pathological characteristics and prognosis of clinical A2 prostatic cancer from A1 and B disease. Golimbu M, et al. **J Urol** 119(5):618-22, May 78

Altered androgen metabolism in metastatic prostate cancer. Kliman B, et al. **J Urol** 119(5):623-6, May 78

Bone marrow acid phosphatase in staging of prostatic cancer: how reliable is it? Pontes JE, et al. **J Urol** 119(6):772-6, Jun 78

Flutamide therapy for carcinoma of the prostate. Airhart RA, et al. **South Med J** 71(7):798-801, Jul 78

PROSTATITIS

Treatment of Salmonella prostatitis with trimethoprim-sulfamethoxazole. Young DV, et al. **South Med J** 71(6):742-3, Jun 78

PROSTHESIS

Self-retained internal ureteral stents: a new approach. Hepperlen TW, et al. **J Urol** 119(6):731-4, Jun 78

Peyronie's disease and penile implantation [letter] Raz S. **J Urol** 119(5):209, May 78

Breast reconstruction for cancer [editorial] **Lancet** 2(8079):26, 1 Jul 78

On the use of soluble steroid within inflatable breast prostheses. **Plast Reconstr Surg** 62(1):105-7, Jul 78

'Bleeding' of silicone from bag-gel breast implants, and its clinical relation to fibrous capsule reaction. Barker DE, et al. **Plast Reconstr Surg** 61(6):836-41, Jun 78

A larger subpectoral pocket for breast implants. Robles JM, et al. **Plast Reconstr Surg** 62(1):78-80, Jul 78

PROTAMINES

Sperm basic proteins in cervical carcinogenesis: Correlation with socioeconomic class. Reid BL, et al. **Lancet** 2(8080):60-2, 8 Jul 78

PROTEIN BINDING

Effect of plasma protein and tissue binding on the biologic half-life of drugs. Gibaldi M, et al. **Clin Pharmacol Ther** 24(1):1-4, Jul 78

PROTEIN-CALORIE MALNUTRITION

Hair zinc levels in healthy and malnourished children. Erten J, et al. **Am J Clin Nutr** 31(7):1172-4, Jul 78

Urinary chromium excretion, diurnal changes, and relationship to creatinine excretion in healthy and sick individuals of different ages. Gürson CT, et al. **Am J Clin Nutr** 31(7):1162-6, Jul 78

Hemodynamic findings during treatment of protein-calorie malnutrition. Viart P. **Am J Clin Nutr** 31(6):911-26, Jun

78
Detecting deficient energy and protein intake in hospital patients: a simple record method. Hessov IB. **Br Med J** 1(6128):1667–8, 24 Jun 78
Zinc and immunocompetence in protein–energy malnutrition. Golden MH, et al. **Lancet** 1(8076):1226–8, 10 Jun 78

PROTEIN DEFICIENCY

Models for protein deficiency. Sukhatme PV, et al. **Am J Clin Nutr** 31(7):1237–56, Jul 78
Intestinal disaccharidases in newborn and mother rats: effect of dietary protein deficiency during pregnancy. Younoszai MK, et al. **Am J Clin Nutr** 31(6):931–7, Jun 78
Adverse effects of protein malnutrition on myocardial function. Kyger ER 3d, et al. **Surgery** 84(1):147–56, Jul 78

PROTEIN-LOSING ENTEROPATHIES

Surgical and pathologic aspects of protein losing gastropathy. Iida F, et al. **Surg Gynecol Obstet** 147(1):33–7, Jul 78

PROTEINS

Effects of cocaine on rat pancreatic enzyme secretion and protein synthesis. Hamel E, et al. **Am J Dig Dis** 23(3):264–8, Mar 78
Diagnostic value of ascitic fluid lactic dehydrogenase, protein, and WBC levels. Boyer TD, et al. **Arch Intern Med** 138(7):1103–5, Jul 78

PROTEINURIA

Urinary excretion of basement membrane antigen in normal persons and patients with febrile proteinuria--quantitated by means of rocket immunoelectrophoresis. Henriksen K, et al. **Acta Med Scand** 203(5):363–7, 1978
Minimal change nephrotic syndrome--a benign cause of proteinuria in the elderly adult. Moorthy AV. **Am J Med Sci** 275(1):65–73, Jan–Feb 78
Increased glycosphingolipid excretion associated with proteinuria. Townsend RR, et al. **J Clin Invest** 62(1):119–23, Jul 78
Pseudoproteinuria in patients taking penicillin [letter] Andrassy K, et al. **Lancet** 2(8081):154, 15 Jul 78

PROTEUS INFECTIONS

Acute gram–negative bacillary otitis media. Ostfeld E, et al. **Am J Dis Child** 132(7):721–2, Jul 78

PROTHROMBIN

Prothrombin Molise: a 'new' congenital dysprothrombinemia, double heterozygosis with an abnormal prothrombin and 'true' prothrombin deficiency. Girolami A, et al. **Blood** 52(1):115–25, Jul 78

PRURITUS

Peculiar pruritus [letter] Waisman M. **Arch Dermatol** 114(6):968, Jun 78
Sulfasalazine toxic reactions. Hepatitis, fever, and skin rash with hypocomplementemia and immune complexes. Mihas AA, et al. **JAMA** 239(24):2590–1, 16 Jun 78

PSEUDOHERMAPHRODITISM

Persistent Müllerian duct syndrome in male identical twins. Weiss EB, et al. **Pediatrics** 61(5):797–800, May 78

PSEUDOMONAS AERUGINOSA

Factors associated with acquisition of Pseudomonas aeruginosa resistant to gentamicin. Ruben FL, et al. **Am J Med Sci** 275(2):173–9, Mar–Apr 78
Pseudomonas colonization in cystic fibrosis. A study of 160 patients. Kulczycki LL, et al. **JAMA** 240(1):30–4, 7 Jul 78

PSEUDOMONAS INFECTIONS

Acute gram–negative bacillary otitis media. Ostfeld E, et al. **Am J Dis Child** 132(7):721–2, Jul 78
Factors associated with acquisition of Pseudomonas aeruginosa resistant to gentamicin. Ruben FL, et al. **Am J Med Sci** 275(2):173–9, Mar–Apr 78
Pathogenesis of bacteremia due to Pseudomonas aeruginosa in cyclophosphamide–treated mice and potentiation of virulence of endogenous streptococci. Brownstein DG. **J Infect Dis** 137(6):795–801, Jun 78
Synergistic infection with murine cytomegalovirus and Pseudomonas aeruginosa in mice. Hamilton JR, et al. **J Infect Dis** 137(6):775–82, Jun 78
Pathogenesis of Pseudomonas aeruginosa pneumonia during immunosuppression. Pennington JE, et al. **J Infect Dis** 137(6):764–74, Jun 78
Pseudomonas colonization in cystic fibrosis. A study of 160 patients. Kulczycki LL, et al. **JAMA** 240(1):30–4, 7 Jul 78

PSORIASIS

Dialysis and psoriasis [letter] **Ann Intern Med** 88(6):842–3, Jun 78
Treatment of psoriasis with dialysis [letter] Anderson PC. **Arch Dermatol** 114(6):966, Jun 78
Psoriasis in an unselected series of twins. Brandrup F, et al. **Arch Dermatol** 114(6):874–8, Jun 78
Woronoff's ring in Goeckerman treatment of psoriasis [letter] Rogers RS 3d. **Arch Dermatol** 114(6):963, Jun 78
Chrysotherapy in psoriatic arthritis. Efficacy and toxicity compared to rheumatoid arthritis. Dorwart BB, et al. **Arthritis Rheum** 21(5):513–5, Jun 78
PUVA photochemotherapy [editorial] Bendl BJ. **Can Med Assoc J** 118(11):1348–50, 10 Jun 78
Treatment of psoriasis with orally administered 8–methoxypsoralen and long–wavelength ultraviolet radiation. Wasserman GA, et al. **Can Med Assoc J** 118(11):1379–83, 10 Jun 78
Melanoma in a patient treated for psoriasis. Durkin W, et al. **South Med J** 71(6):732–3, Jun 78

PSYCHIATRY

Presidential address: Time, age, and timelessness. Response to the Presidential address. Masserman JH. **Am J Psychiatry** 135(8):900–3, Aug 78
Feedback for Part I of the boards [letter] Middlekauff G. **Am J Psychiatry** 135(7):873, Jul 78
History and the psychiatrist. Musto DF. **Am J Psychiatry** 135 Suppl:22–6, Jul 78
Francis J. Braceland, the editor--the music will play on. Myers ES. **Am J Psychiatry** 135(7):789–91, Jul 78
Thirteen years before the masthead--the editor retires. Nemiah JC. **Am J Psychiatry** 135(7):783, Jul 78
Proper knowledge of psychotropic medications [letter] Pakes GE. **Am J Psychiatry** 135(7):874, Jul 78
Psychiatrists and physical examinations: a survey. Patterson CW. **Am J Psychiatry** 135(8):967–8, Aug 78
A national survey of resident assessment methods. Procci W, et al. **Am J Psychiatry** 135(7):845–7, Jul 78
Francis J. Braceland, the man. Rome HP. **Am J Psychiatry** 135(7):784–8, Jul 78
Jack Weinberg, M.D. one hundred and sixth president, 1977–1978. Stone AA. **Am J Psychiatry** 135(8):904–6, Aug 78
Presidential address: time, age, and timelessness. Weinberg J. **Am J Psychiatry** 135(8):893–9, Aug 78
The interview [editorial] Emanuel E. **Can Med Assoc J** 118(6):612–3, 18 Mar 78
NIRMP and psychiatry [letter] Crowder MK. **J Med Educ** 53(6):524–4, Jun 78
Evaluation of a videotape technique for measuring clinical psychiatric skills of medical students. Tardiff K, et al. **J Med Educ** 53(5):438–41, May 78
Psychiatrists, social workers, and family doctors [editorial] **Lancet** 2(7939):805–6, 25 Oct 75
Medicaid–funded private psychiatric care in New York City. The role of foreign–trained physicians. Perlman BB, et al. **N Engl J Med** 299(5):230–4, 3 Aug 78

PSYCHIATRY, MILITARY

Reflections on military psychiatry. Arthur RJ. **Am J Psychiatry** 135 Suppl:2–7, Jul 78

PSYCHOANALYTIC INTERPRETATION

Psychoanalytic observations on marijuana use. Wallace L. **Am J Psychiatry** 135(8):990–1, Aug 78

PSYCHOLOGICAL TESTS

Using neuropsychological and personality tests to assess the likelihood of patient employment. Heaton RK, et al. **J Nerv Ment Dis** 166(6):408–16, Jun 78

PSYCHOLOGICAL THEORY

Psychological adjustment to physical disability: trends in theories. Shontz FC. **Arch Phys Med Rehabil** 59(6):251–4, Jun 78

PSYCHOLOGY

A model for teaching early child development. Shuman BJ, et al. **J Med Educ** 53(6):497–9, Jun 78

PSYCHOLOGY, INDUSTRIAL

Work stress [letter] Dy AJ, et al. **Am J Psychiatry** 135(7):865–6, Jul 78

PSYCHOMOTOR AGITATION

Treatment of the agitated patient with an organic brain disorder. Fauman MA. **JAMA** 240(4):380–2, 28 Jul 78

PSYCHOPHARMACOLOGY

Proper knowledge of psychotropic medications [letter] Pakes GE. **Am J Psychiatry** 135(7):874, Jul 78

PSYCHOPHYSIOLOGIC DISORDERS

Children with psychogenic abdominal pain and their families. Management during hospitalization. Hughes MC, et al. **Clin Pediatr (Phila)** 17(7):569–73, Jul 78

PSYCHOSES

Drug therapy and psychobiological research advances in the psychoses in the past decade. Bunney WE Jr. **Am J Psychiatry** 135 Suppl:8–13, Jul 78 (59 ref.)
Acute psychosis precipitated by withdrawal of anticonvulsant medication. Demers–Desrosiers LA, et al. **Am J Psychiatry** 135(8):981–2, Aug 78
Organic contributors to the intermetamorphosis syndrome. Malliaras DE, et al. **Am J Psychiatry** 135(8):985–7, Aug 78
Sodium seconal and methadrine for mute patients [letter] Westermeyer J. **Am J Psychiatry** 135(7):867–8, Jul 78
Monosymptomatic hypochondriacal psychosis manifesting as delusions of parasitosis. A description of four cases successfuly treated with pimozide. Munro A. **Arch Dermatol** 114(6):940–3, Jun 78

PSYCHOSES, MANIC-DEPRESSIVE

Cyclothymic disorder as bipolar illness [letter] Flemenbaum A. **Am J Psychiatry** 135(8):996–7, Aug 78
Paranoid episodes in manic–depressive psychoses. Fry WF Jr. **Am J Psychiatry** 135(8):974–6, Aug 78
Cerebrospinal fluid norepinephrine in affective illness. Post RM, et al. **Am J Psychiatry** 135(8):907–12, Aug 78
Imipramine response in deluded depressive patients. Quitkin F, et al. **Am J Psychiatry** 135(7):806–11, Jul 78
Psychotic depression and bronchogenic carcinoma. Solomon JG, et al. **Am J Psychiatry** 135(7):859–60, Jul 78
Vasopressin in affective illness. Gold PW, et al. **Lancet** 1(8076):1233–6, 10 Jun 78

PSYCHOSES, SENILE

Levodopa in senile dementia [letter] Johnson K, et al. **Br Med J** 1(6127):1625, 17 Jun 78

PSYCHOSES, TOXIC

Lithium for steroid–induced psychosis [letter] Siegal FP. **N Engl J Med** 299(3):155–6, 20 Jul 78

PSYCHOSURGERY

If I had . . . [letter] Downs JP. **Br Med J** 1(6126):1553, 10 Jun 78

PSYCHOTHERAPY

Cross–sex supervision for cross–sex therapy. Alonso A, et al. **Am J Psychiatry** 135(8):928–31, Aug 78
Causes for the premature interruption of psychotherapy by private practice patients. Levinson P, et al. **Am J Psychiatry** 135(7):826–30, Jul 78
Psychological treatment of obesity with phentermine resin as an adjunct. Roberts CR. **Am J Psychiatry** 135(8):936–9, Aug 78
Research methodology [letter] Wolpe J. **Am J Psychiatry** 135(8):998–9, Aug 78
Psychotherapy for multiple sclerosis [letter] Paulley JW. **Lancet** 1(8075):1206, 3 Jun 78

PSYCHOTROPIC DRUGS

Side effects in the neonate from psychotropic agents excreted through breast–feeding. Ananth J. **Am J Psychiatry** 135(7):801–5, Jul 78
Proper knowledge of psychotropic medications [letter] Pakes GE. **Am J Psychiatry** 135(7):874, Jul 78
Routine WBCs and agranulocytosis in children. Piggott LR. **Am J Psychiatry** 135(8):977–8, Aug 78
Prescribing of psychoactive drugs for chronically ill elderly patients. Achong MR, et al. **Can Med Assoc J** 118(12):1503–8, 24 Jun 78

PSYLLIUM

Effect of codeine phosphate, Lomotil, and Isogel on iileostomy function. Newton CR. **Gut** 19(5):377–83, May 78

PUBERTY

Endocrinology in preadolescents and adolescents. I. Hormonal changes during normal puberty. Sizonenko PC. **Am J Dis Child** 132(7):704–12, Jul 78 (91 ref.)

PUBERTY, PRECOCIOUS

Asymmetric ovarian enlargement in idiopathic precocious puberty. Lester PD, et al. **South Med J** 71(6):738–9, Jun 78

PUBLIC HEALTH

The political process: Monique Bégin: a minister who knows how poor people feel. Bégin M. **Can Med Assoc J**

118(11):1447–8, 10 Jun 78
Public health in medical school: redressing the balance [editorial] Reader GG. **J Med Educ** 53(6):519–20, Jun 78
On improving the public health. Aring CD. **JAMA** 239(24):2557–8, 16 Jun 78

PUBLIC OPINION

Caritas chirurgi. Ellis FH Jr. **Ann Thorac Surg** 26(1):6–10, Jul 78

PUBLISHING

Uniform style for biomedical journals [letter] O'Connor M. **Br Med J** 1(6126):1552, 10 Jun 78
Peer review and publication. Presidential address before the 70th annual meeting of the American Society for Clinical Investigation, San Francisco, California, 30 April 1978. Wilson JD. **J Clin Invest** 61(6):1697–701, Jun 78

PUERPERAL DISORDERS

Aspirin and aspirin–caffeine in postpartum pain relief. Jain AK, et al. **Clin Pharmacol Ther** 24(1):69–75, Jul 78
Peri-partum cardiac failure [letter] Stein GS, et al. **Lancet** 1(8075):1214, 3 Jun 78
Sounding board: medical references. Jewett JF. **N Engl J Med** 299(5):253–4, 3 Aug 78

PUERPERIUM

Microflora of the cervix during normal labor and the puerperium. Thadepalli H, et al. **J Infect Dis** 137(5):568–72, May 78
Postpartum uterine pressures under halothane or enflurance anesthesia. Marx GF, et al. **Obstet Gynecol** 51(6):695–8, Jun 78

PULMONARY ALVEOLAR PROTEINOSIS

PUlmonary alveolar proteinosis: shunt fraction and lactic acid dehydrogenase concentration as aids to diagnosis. Martin RJ, et al. **Am Rev Respir Dis** 117(6):1059–62, Jun 78

PULMONARY ALVEOLI

The effects of endogenous and exogenous histamine on pulmonary alveolar membrane permeability. Propst K, et al. **Am Rev Respir Dis** 117(6):1063–8, Jun 78
Bioenergetic pattern of isolated type II pneumocytes in air and during hypoxia. Simon LM, et al. **J Clin Invest** 61(5):1232–9, May 78
Alveolar rupture [editorial] **Lancet** 2(8081):137–8, 15 Jul 78

PULMONARY ARTERY

Catheter recording of Bachmann's bundle activation from the right pulmonary artery: a new technique for atrial mapping and the study of supraventricular tachycardia. Ogawa S, et al. **Am J Cardiol** 41(6):1089–96, 22 May 78
Pulmonary artery catheterization and thermodilution cardiac output determination in the management of critically burned patients. Aikawa N, et al. **Am J Surg** 135(6):811–7, Jun 78
Thrombogenesis associated with Swan–Ganz catheters. Hoar PF, et al. **Anesthesiology** 48(6):445–7, Jun 78
The Blalock–Taussig shunt in the first two years of life: a safe and effective procedure. Tyson KR, et al. **Ann Thorac Surg** 26(1):38–41, Jul 78
Distal type of aortopulmonary window. Report of 4 cases. Mori K, et al. **Br Heart J** 40(6):681–9, Jun 78
The cause of kinking of the right pulmonary artery in the Waterston anastomosis. A growth phenomenon. Rao PS, et al. **J Thorac Cardiovasc Surg** 76(1):126–9, Jul 78
Ascending aorta–right pulmonary artery anastomosis. Long-term results in 137 patients with cyanotic congenital heart disease. Vetter VL, et al. **J Thorac Cardiovasc Surg** 76(1):115–25, Jul 78
Postoperative hepatic dysfunction. Chang CK, et al. **South Med J** 71(7):869–71, Jul 78

PULMONARY CIRCULATION

Acute respiratory failure: a rare complication of perfusion photoscintigraphy in a patient with bullous emphysema. Fairshter RD, et al. **Am J Med Sci** 275(2):193–7, Mar–Apr 78
The relationship of age to pulmonary membrane conductance and capillary blood volume. Georges R, et al. **Am Rev Respir Dis** 117(6):1069–78, Jun 78
The effects of endogenous and exogenous histamine on pulmonary alveolar membrane permeability. Propst K, et al. **Am Rev Respir Dis** 117(6):1063–8, Jun 78
Pulmonary vascular effects of fat emulsion infusion in unanesthetized sheep. Prevention by indomethacin. McKeen CR, et al. **J Clin Invest** 61(5):1291–7, May 78
Ibn-Al-Nafis and the pulmonary circulation [letter] Forrester J. **Lancet** 1(8076):1269, 10 Jun 78

PULMONARY DIFFUSING CAPACITY

The relationship of age to pulmonary membrane conductance and capillary blood volume. Georges R, et al. **Am Rev Respir Dis** 117(6):1069–78, Jun 78

PULMONARY EDEMA

Experimental pulmonary edema: the effect of positive end-expiratory pressure on lung water. Bredenberg CE, et al. **Ann Thorac Surg** 26(1):62–7, Jul 78
Experimental evaluation of reexpansion pulmonary edema. Sewell RW, et al. **Ann Thorac Surg** 26(2):126–32, Aug 78
Unilateral pulmonary oedema [editorial] **Br Med J** 1(6127):1574, 17 Jun 78
Acute bilateral upper lobe infiltrate in a young man. Mehta JB, et al. **Chest** 73(6):861–2, Jun 78
Bronchopulmonary dysplasia: possible relationship to pulmonary edema. Brown ER, et al. **J Pediatr** 92(6):982–4, Jun 78

PULMONARY EMBOLISM

A controlled clinical trial of streptokinase and heparin in the treatment of major pulmonary embolism. Ly B, et al. **Acta Med Scand** 203(6):465–70, 1978
Diagnosis of pulmonary embolism [letter] Taplin GV. **Ann Intern Med** 89(1):140, Jul 78
Extraluminal or intraluminal inferior vena cava occlusion in pulmonary embolism. Popovsky J, et al. **Ann Thorac Surg** 26(1):50–3, Jul 78
Pulmonary hypertension secondary to minor pulmonary embolism. Alpert JS, et al. **Chest** 73(6):795–7, Jun 78
A new diagnostic test for pulmonary embolism: how good and how costly? [editorial] Adelstein SJ, et al. **N Engl J Med** 299(6):305–7, 10 Aug 78
Scintigraphic detection of pulmonary emboli by serial positron imaging of inhaled 15O-labeled carbon dioxide. Nichols AB, et al. **N Engl J Med** 299(6):279–84, 10 Aug 78

PULMONARY EMPHYSEMA

Acute respiratory failure: a rare complication of perfusion photoscintigraphy in a patient with bullous emphysema. Fairshter RD, et al. **Am J Med Sci** 275(2):193–7, Mar–Apr 78
Animal models of emphysema. Karlinsky JB, et al. **Am Rev Respir Dis** 117(6):1109–33, Jun 78 (168 ref.)
Selective IgA deficiency and Pi ZZ-antitrypsin deficiency. Association with recurrent sinopulmonary infections, emphysema, and bronchiectasis. Casterline CL, et al. **Chest** 73(6):885–6, Jun 78

PULMONARY FIBROSIS

Effects of compensatory lung growth in irradiation-induced regional pulmonary fibrosis in the baboon. Collins JF, et al. **Am Rev Respir Dis** 117(6):1079–89, Jun 78
Chronic interstitial pulmonary fibrosis produced in hamsters by endotracheal bleomycin: pathology and stereology. Snider GL, et al. **Am Rev Respir Dis** 117(6):1099–108, Jun 78
Reversible respiratory disease in beryllium workers. Sprince NL, et al. **Am Rev Respir Dis** 117(6):1011–7, Jun 78
Immune complexes in cryptogenic fibrosing alveolitis [editorial] **Lancet** 1(8075):1192–3, 3 Jun 78
Interstitial pneumonia (fibrosing alveolitis) [editorial] **Lancet** 2(8082):191–2, 22 Jul 78

PULMONARY HEART DISEASE

Left ventricular function in chronic pulmonary hypertension. Krayenbuehl HP, et al. **Am J Cardiol** 41(7):1150–8, Jun 78
Improved right ventricular systolic time intravals after digitalis in patients with cor pulmonale and chronic obstructive pulmonary disease. Smith DE, et al. **Am J Cardiol** 41(7):1299–1304, Jun 78

PULMONARY VALVE STENOSIS

Transposition of the great arteries with ventricular septal defect and pulmonary stenosis. van Gils FA, et al. **Br Heart J** 40(5):494–9, May 78
Response to experimental coarctation of the aorta and pulmonic stenosis in the fetal lamb. Burrington JD. **J Thorac Cardiovasc Surg** 75(6):819–26, Jun 78

PULMONARY VEINS

Sinus venosus atrial septal defect associated with partial anomalous pulmonary venous drainage: surgical repair. Lewin AN, et al. **Ann Thorac Surg** 26(2):185–8, Aug 78
Tree-shaped pulmonary veins in TAPVD [letter] Stark J, et al. **Ann Thorac Surg** 26(1):97–8, Jul 78

PULSE

Cardiomegaly and paradoxical pulse. Jacobs WR, et al. **Arch Intern Med** 138(7):1125–6, Jul 78
Retinal spontaneous venous pulsations [letter] LoZito JC. **Arch Neurol** 35(7):478, Jul 78
External pulse tracings in obstruction of left ventricular midcavity. Tye KH, et al. **Chest** 73(6):863–5, Jun 78

PUNCTURES

Is there bacteremia after suprapubic aspiration in children with urinary tract infections? Mustonen A, et al. **J Urol** 119(6):822–3, Jun 78

PUNISHMENT

Punishing parents [editorial] **Lancet** 2(8080):84, 8 Jul 78

PURINE–PYRIMIDINE METABOLISM, INBORN ERRORS

Superoxide-dismutase therapy in hyperuricaemic syndromes [letter] Proctor PH, et al. **Lancet** 2(8080):95, 8 Jul 78

PURPURA, SCHOENLEIN–HENOCH

Scrotal imaging in the Henoch–Schönlein syndrome. Naiman JL, et al. **J Pediatr** 92(6):1021–2, Jun 78

PURPURA, THROMBOPENIC

Post-transfusion purpura treated with plasma exchange by haemonetics cell separator. A case report. Laursen B, et al. **Acta Med Scand** 203(6):539–43, 1978
Immune thrombocytopenic purpura in perpetuity or the malady lingers on [editorial] Crosby WH. **Arch Intern Med** 138(7):1068, Jul 78
Deletion of the platelet-specific alloantigen PlA1 from platelets in Glanzmann's thrombasthenia. Kunicki TJ, et al. **J Clin Invest** 61(5):1225–31, May 78
Sulfisoxazole-induced thrombocytopenic purpura. Immunologic mechanism as cause. Hamilton HE, et al. **JAMA** 239(24):2586–7, 16 Jun 78
Vinca alkaloids and platelets [letter] **N Engl J Med** 299(6):310–1, 10 Aug 78
Severe thrombocytopenia after generalized herpes simplex virus-2 (HSV-2) infection. Whitaker JA 3d, et al. **South Med J** 71(7):864–5, Jul 78

PURPURA, THROMBOTIC THROMBOPENIC

Thrombotic thrombocytopenic purpura—a deficiency of plasma factors regulating platelet-vessel-wall interaction? [letter] Remuzzi G, et al. **N Engl J Med** 299(6):311, 10 Aug 78

PUTRESCINE

Polyamines as predictors of success and failure in cancer chemotherapy. Russell DH, et al. **Lancet** 2(7939):797–9, 25 Oct 75

PYELONEPHRITIS

Modification by suppressor cells and serum factors of the cell-mediated immune response in experimental pyelonephritis. Miller T, et al. **J Clin Invest** 61(4):964–72, Apr 78
Inherited deficiency of the seventh component of complement associated with nephritis. Propensity to formation of C56 and related C7-consuming activity. Nemerow GR, et al. **J Clin Invest** 61(6):1602–10, Jun 78
Xanthogranulomatous pyelonephritis: a critical analysis of 26 cases and of the literature. Malek RS, et al. **J Urol** 119(5):589–93, May 78
Radiographic abnormalities in acute pyelonephritis. Richie JP, et al. **J Urol** 119(6):832–5, Jun 78

PYLORIC ANTRUM

Transpyloric extension of gastric carcinoma. Menuck L. **Am J Dig Dis** 23(3):269–74, Mar 78

PYODERMA

Pyoderma gangrenosum. Abnormal monocyte function corrected in vitro with hydrocortisone. Norris DA, et al. **Arch Dermatol** 114(6):906–11, Jun 78
Surgical treatment of fungating lesion of foot due to Moraxella phenylpyruvica. Case report. Kikuchi I, et al. **Plast Reconstr Surg** 61(6):911–6, Jun 78

PYRIDINES

Effect of histamine H1- and H2-receptor blockade on canine gastric acid secretion. Barbezat GO, et al. **Am J Dig Dis** 23(3):222–4, Mar 78
Side effects of nifedipine [letter] Rodger C, et al. **Br Med J** 1(6127):1619–20, 17 Jun 78
Disopyramide dialysability [letter] **Lancet** 2(8082):214, 22 Jul 78
Initiation of uterine contractions by disopyramide during pregnancy. Leonard RF, et al. **N Engl J Med** 299(2):84–5, 13 Jul 78

PYRIDOXINE

Vitamin B6 nutritional status of a group of female adolescents. Kirksey A, et al. **Am J Clin Nutr** 31(6):946–54, Jun 78

PYROGENS

Human leukocytic pyrogen induces release of specific granule contents from human neutrophils. Klempner MS, et al. **J Clin Invest** 61(5):1330–6, May 78

PYROPHOSPHATES

Calcium pyrophosphate deposition in ligamentum flavum [letter] Ellman MH, et al. **Arthritis Rheum** 21(5):611–3, Jun 78

PYRROLES

Anaphylaxis from tolmetin. Restivo C, et al. **JAMA** 240(3):246, 21 Jul 78

QUACKERY

The health quack: supersalesman of the seventies [editorial] Barrett S. **Arch Intern Med** 138(7):1065–6, Jul 78

QUALITY OF HEALTH CARE

On the statistical validity of standards used in profile monitoring of health care. McAuliffe WE. **Am J Public Health** 68(7):645–51, Jul 78

By their fruits ye shall know them [editorial] Yankauer A. **Am J Public Health** 68(7):631–3, Jul 78

Malpractice and the quality of care [editorial] Brook RH, et al. **Ann Intern Med** 88(6):836–8, Jun 78

Measuring the quality of medical care: a clarification [letter] Adler GS. **N Engl J Med** 299(3):156, 20 Jul 78

Quality assessment and assurance in diagnostic imaging. Theoretical and practical considerations and a quality audit of the excretory urogram. Potsaid MS, et al. **Radiology** 127(3):583–8, Jun 78

QUALITY OF LIFE

Long-term followup after exstrophy closure: late improvement and good quality of life. Lattimer JK, et al. **J Urol** 119(5):664–6, May 78

Growth, health, and development after neonatal gut surgery: a long-term follow-up. Tejani A, et al. **Pediatrics** 61(5):685–93, May 78

QUINIDINE

Cinchonism in a patient for whom lithium was prescribed [letter] Rathbun JM. **Am J Psychiatry** 135(7):874, Jul 78

Steady-state serum levels of quinidine and active metabolites in cardiac patients with varying degrees of renal function. Drayer DE, et al. **Clin Pharmacol Ther** 24(1):31–9, Jul 78

R FACTORS

Plasmid-mediated resistance to antibiotic synergism in enterococci. Krogstad DJ, et al. **J Clin Invest** 61(6):1645–53, Jun 78

Chromosomal resistance to trimethoprim [letter] Towner KJ, et al. **Lancet** 1(8078):1371, 24 Jun 78

RABBITS

Localization of fibrinolytic activity and inhibition of plasmin in the spinal cord of rat, guinea pig, and rabbit. Smokovitis A, et al. **J Neurosurg** 48(6):1008–14, Jun 78

RABIES VACCINE

Immunization with a human diploid cell strain of rabies virus vaccine: two-year results. Nicholson KG, et al. **J Infect Dis** 137(6):783–8, Jun 78

RADIAL NERVE

Tennis elbow—a radial tunnel syndrome? van Rossum J, et al. **J Bone Joint Surg [Br]** 60-B(2):197–8, May 78

RADIATION DOSAGE

X-ray dose received by patients in a population survey for colonic diverticular disease. Ardran GM, et al. **Br J Radiol** 51(606):472, Jun 78

Dosimetry for tangential chest wall irradiation. Fessenden P, et al. **Radiology** 128(2):485–9, Aug 78

RADIATION INJURIES

Carcinomatous versus radiation-induced brachial plexus neuropathy in breast cancer. Bagley FH, et al. **Cancer** 41(6):2154–7, Jun 78

Multifocal pontine lesions in cancer patients treated with chemotherapy and CNS radiotherapy. Breuer AC, et al. **Cancer** 41(6):2112–20, Jun 78

Radiation nephritis following combined abdominal radiation and chemotherapy (bleomycin-vinblastine). Churchill DN, et al. **Cancer** 41(6):2162–4, Jun 78

Localized arterial occlusions in patients treated with pelvic field radiation for cancer. Nylander G, et al. **Cancer** 41(6):2158–61, Jun 78

Low-dose radiation [letter] **Lancet** 1(8076):1260–1, 10 Jun 78

RADIATION INJURIES, EXPERIMENTAL

Effects of compensatory lung growth in irradiation-induced regional pulmonary fibrosis in the baboon. Collins JF, et al. **Am Rev Respir Dis** 117(6):1079–89, Jun 78

RADIATION PROTECTION

Shielding the hand during cross-compression angiography. Nusbacher N, et al. **Radiology** 128(2):509–10, Aug 78

RADIATION-PROTECTIVE AGENTS

Mechanism of radioprotection by vitamin C [letter] Gregory NL. **Br J Radiol** 51(606):473–5, Jun 78

RADIATION TOLERANCE

The sensitivity of the human breast to cancer induction by ionizing radiation. Mole RH. **Br J Radiol** 51(606):401–5, Jun 78 (17 ref.)

RADICAL NECK DISSECTION

Indications for radical neck dissection following radiation therapy. Goodwin WJ Jr, et al. **Arch Otolaryngol** 104(7):367–70, Jul 78

RADIO

Self-initiated conversion of paroxysmal atrial flutter utilizing a radio-frequency pacemaker. Wyndham CR, et al. **Am J Cardiol** 41(6):1119–22, 22 May 78

RADIOGRAPHIC IMAGE ENHANCEMENT

Active multiple sclerosis. Enhanced computerized tomographic imaging of lesions and the effect of corticosteroids. Sears ES, et al. **Arch Neurol** 35(7):426–34, Jul 78

RADIOGRAPHY

A localizing device for x-ray sources. Benink RJ. **Radiology** 128(2):508–9, Aug 78

A film changer for small animals. Goldman ML, et al. **Radiology** 128(2):512, Aug 78

Quality assessment and assurance in diagnostic imaging. Theoretical and practical considerations and a quality audit of the excretory urogram. Potsaid MS, et al. **Radiology** 127(3):583–8, Jun 78

A highly accurate focal spot camera—laboratory and field model. Roeck WW, et al. **Radiology** 127(3):779–83, Jun 78

A generalization of Chevrot's method for determining anteversion and cervico-diaphyseal angles. Vanhoutte JJ, et al. **Radiology** 128(1):251–2, Jul 78

Selection of technique factors for mobile capacitor energy storage x-ray equipment. Weaver KE, et al. **Radiology** 128(1):223–8, Jul 78

RADIOIMMUNOASSAY

Bone marrow acid phosphatase by radioimmunoassay. Belville WD, et al. **Cancer** 41(6):2286–91, Jun 78

Human plasma prekallikrein (Fletcher factor) clotting activity and antigen in health and disease. Saito H, et al. **J Lab Clin Med** 92(1):84–95, Jul 78

RADIOISOTOPE RENOGRAPHY

The importance of the urine flow rate in semi-quantitative assessment of the standard renogram. Oyediran AB. **J Urol** 119(6):783–6, Jun 78

RADIOISOTOPE TELETHERAPY

Improved technique for obtaining teletherapy portal radiographs with high-energy photons. Galkin BM, et al. **Radiology** 127(3):828–30, Jun 78

RADIOISOTOPES

Diagnosis of cerebral lesions by Thallium 201. Ancri D, et al. **Radiology** 128(2):417–22, Aug 78

Diagnosis of coronary artery disease with 201Tl. Computer analysis of myocardial perfusion images. Fletcher JW, et al. **Radiology** 128(2):423–7, Aug 78

A method of increasing the linear activity of 192Ir sources for interstitial implantation. Marks JE, et al. **Radiology** 128(2):511–2, Aug 78

RADIOLOGY

Alterations in the manuscript of Röntgen's publication 'Ueber eine neue Art von Strahlen' (1895) [letter] Fischmann E. **Br J Radiol** 51(606):475–6, Jun 78

NSD, CRE, TDF and SI units [letter] Iyer PS. **Br J Radiol** 51(606):473, Jun 78

Shortage specialties: radiology [letter] Davidson JK. **Br Med J** 1(6127):1625–6, 17 Jun 78

The law of agency as applied to radiology. James AE Jr, et al. **Radiology** 128(1):257–60, Jul 78

Percutaneous punctures: a new radiological skill. Sanders RC. **Radiology** 127(3):833–4, Jun 78

RADIONUCLIDE IMAGING

Mobile gamma cameras: a comparative evaluation. Royal HD, et al. **Radiology** 128(1):229–34, Jul 78

Nuclear medicine: an overview. Leonard JC. **South Med J** 71(6):709–14, Jun 78

RADIOTHERAPY

Stage IB carcinoma of the cervix, the Norwegian Radium Hospital, 1968–1970: results of treatment and major complications. I. Lymphedema. Martimbeau PW, et al. **Am J Obstet Gynecol** 131(4):389–94, 15 Jun 78

Psychiatric aspects of radiotherapy. Forester BM, et al. **Am J Psychiatry** 135(8):960–3, Aug 78

Irradiation-induced polyglandular neoplasia of the head and neck. Swelstad JA, et al. **Am J Surg** 135(6):820–4, Jun 78

Malignant radiation of benign conditions [editorial] Glicksman AS. **Ann Intern Med** 89(1):130–1, Jul 78

Parathyroid adenoma and previous head and neck irradiation. Schachner SH, et al. **Ann Intern Med** 88(6):804, Jun 78

Delayed cerebrovascular consequences of radiation to the neck. A clinicopathologic study of a case. Nardelli E, et al. **Arch Neurol** 35(8):538–40, Aug 78

The determination of anatomical cross-sections using a radiotherapy simulator. Harrison RM, et al. **Br J Radiol** 51(606):448–53, Jun 78

A method of treating post-irradiation rectovaginal fistulas. Parks AG, et al. **Br J Surg** 65(6):417–21, Jun 78

Moyamoya syndrome as a complication of radiation therapy. Case report. Servo A, et al. **J Neurosurg** 48(6):1026–9, Jun 78

Complications of high dose preoperative irradiation for advanced laryngeal-hypopharyngeal cancer. Chung CT, et al. **Radiology** 128(2):467–70, Aug 78

A gradient method of optimizing external-beam radiotherapy treatment plans. Cooper RE. **Radiology** 128(1):235–43, Jul 78

RADIOTHERAPY DOSAGE

Tissue—air ratios for whole body irradiation with cobalt 60 gamma rays. Hochhäuser E, et al. **Br J Radiol** 51(606):460–2, Jun 78

Dosimetry for tangential chest wall irradiation. Fessenden P, et al. **Radiology** 128(2):485–9, Aug 78

Comparison of skin doses to large fields using tangential beams from cobalt-60 gamma rays and 4-MV x rays. Gagnon WF, et al. **Radiology** 127(3):785–8, Jun 78

Variations in depth-dose data between open and wedge fields for 4-MV X-rays. Sewchand W, et al. **Radiology** 127(3):789–92, Jun 78

RADIOTHERAPY, HIGH ENERGY

Total-body irradiation with 25-MV photons in advanced non-Hodgkin's lymphoma and chronic lymphocytic leukemia. Preliminary results and complications. Cakmak A, et al. **Radiology** 128(2):503–5, Aug 78

Dosimetry for tangential chest wall irradiation. Fessenden P, et al. **Radiology** 128(2):485–9, Aug 78

Improved technique for obtaining teletherapy portal radiographs with high-energy photons. Galkin BM, et al. **Radiology** 127(3):828–30, Jun 78

A comparison of the effects of 50 MeVd leads to be neutron and cobalt-60 irradiation of the kidneys of rhesus monkeys. Raulston GL, et al. **Radiology** 128(1):245–9, Jul 78

RADIUM

Stage IB carcinoma of the cervix, the Norwegian Radium Hospital, 1968–1970: results of treatment and major complications. I. Lymphedema. Martimbeau PW, et al. **Am J Obstet Gynecol** 131(4):389–94, 15 Jun 78

RADIUS

Post-traumatic radio-ulnar synostosis. Watson FM Jr, et al. **J Trauma** 18(6):467–8, Jun 78

Traumatic dislocation of the radial head in a 5-year-old boy: case report. Zivković S. **J Trauma** 18(4):289–90, Apr 78

RADIUS FRACTURES

Median nerve decompression after Colles's fracture. Lewis MH. **J Bone Joint Surg [Br]** 60-B(2):195–6, May 78

Fracture of the distal radius with ulnar nerve palsy. Poppi M, et al. **J Trauma** 18(4):278–9, Apr 78

RATS

Localization of fibrinolytic activity and inhibition of plasmin

in the spinal cord of rat, guinea pig, and rabbit. Smokovitis A, et al. **J Neurosurg** 48(6):1008–14, Jun 78

RAYNAUD'S DISEASE

Plasmapheresis in Raynaud's disease [letter] Cotton LT. **Lancet** 2(8080):108, 8 Jul 78
Plasmapheresis in Raynaud's disease [letter] Klinenberg JR, et al. **Lancet** 1(8077):1310–1, 17 Jun 78

RECEPTORS, ADRENERGIC

Adrenergic receptor sensitivity and depressive illness [letter] Maany I. **Am J Psychiatry** 135(8):1002–3, Aug 78
Characterization of the human platelet alpha-adrenergic receptor. Correlation of [3H]dihydroergocryptine binding with aggregation and adenylate cyclase inhibition. Alexander RW, et al. **J Clin Invest** 61(5):1136–44, May 78

RECEPTORS, CHOLINERGIC

Anti-acetylcholine receptor antibodies in D-penicillamine-associated myasthenia gravis [letter] Vincent A, et al. **Lancet** 1(8076):1254, 10 Jun 78

RECEPTORS, DOPAMINE

Motor effect of dopamine on human sigmoid colon. Evidence for specific receptors. Lanfranchi GA, et al. **Am J Dig Dis** 23(3):257–63, Mar 78
Effect of haloperidol and apomorphine treatment on dopamine receptors in pituitary and striatum. Friend WC, et al. **Am J Psychiatry** 135(7):839–41, Jul 78
Midification of tardive dyskinesia and spasmodic torticollis by apomorphine. Possible role of dopamine autoreceptors. Tolosa ES. **Arch Neurol** 35(7):459–62, Jul 78

RECEPTORS, DRUG

Decreased glucagon receptors in diabetic rat hepatocytes. Evidence for regulation of glucagon receptors by hyperglucagonemia. Bhathena SJ, et al. **J Clin Invest** 61(6):1488–97, Jun 78

RECEPTORS, HISTAMINE

Effect of histamine H1- and H2-receptor blockade on canine gastric acid secretion. Barbezat GO, et al. **Am J Dig Dis** 23(3):222–4, Mar 78

RECEPTORS, HORMONE

Receptor dysfunction and hormone resistance in human diseases—a review. Macaron C, et al. **Am J Med Sci** 275(2):149–58, Mar–Apr 78
Nonlinear (amplified) relationship between nuclear occupancy by triiodothyronine and the appearance rate of hepatic alpha-glycerophosphate dehydrogenase and malic enzyme in the rat. Oppenheimer JH, et al. **J Clin Invest** 61(4):987–97, Apr 78
Contributions of plasma triiodothyronine and local thyroxine monodeiodination to triiodothyronine to nuclear triiodothyronine receptor saturation in pituitary, liver, and kidney of hypothyroid rats. Further evidence relating saturation of pituitary nuclear triiodothyronine receptors and the acute inhibition of thyroid-stimulating hormone release. Silva JE, et al. **J Clin Invest** 61(5):1247–59, May 78

RECEPTORS, INSULIN

Characteristics of human erythrocyte insulin receptors. Gambhir KK, et al. **Diabetes** 27(7):701–8, Jul 78
125I-insulin binding to cultured human lymphocytes. Initial localization and fate of hormone determined by quantitative electron microscopic autoradiography. Carpentier JL, et al. **J Clin Invest** 61(4):1056–70, Apr 78
Demonstration of the insulin receptor in vivo in rabbits and its possible role as a reservoir for the plasma hormone. Zeleznik AJ, et al. **J Clin Invest** 61(5):1363–74, May 78

RECEPTORS, NARCOTIC

Enkephalins, opiate receptors, and general anesthesia [editorial] Goldstein A. **Anesthesiology** 49(1):1–2, Jul 78

RECEPTORS, SENSORY

Functional immaturity of pulmonary irritant receptors and apnea in newborn preterm infants. Fleming PJ, et al. **Pediatrics** 61(4):515–8, Apr 78

RECOMBINATION, GENETIC

Tests for gene flow between eucaryotes and procaryotes. Campbell A. **J Infect Dis** 137(5):681–5, May 78

RECORDS

The real problem with 1-day diet records [letter] Garn SM, et al. **Am J Clin Nutr** 31(7):1114–6, Jul 78

RECTAL DISEASES

Rectosigmoid pseudostenosis due to urinary retention. Kleinhaus U, et al. **Radiology** 127(3):645–7, Jun 78

RECTAL FISTULA

A new surgical approach to traumatic rectourethral fistulas. Tang N. **J Urol** 119(5):693–5, May 78

RECTAL NEOPLASMS

Heterotopic gastric mucosa in the epiglottis and rectum. Picard EJ, et al. **Am J Dig Dis** 23(3):217–21, Mar 78
Unexpected metabolic acidosis during rectal surgery. Hurdley J. **Anaesthesia** 33(5):478–80, May 78
Cloacogenic carcinoma. Sink JD, et al. **Ann Surg** 188(1):53–9, Jul 78
Radical radiotherapy for rectal cancer [letter] **Can Med Assoc J** 118(6):616–8, 18 Mar 78
Increased in vitro tetraploidy: tissue specific within the heritable colorectal cancer syndromes with polyposis coli. Danes BS. **Cancer** 41(6):2330–4, Jun 78
Failure of methyl-C.C.N.U. and 5-fluorouracil in colorectal cancer [letter] Barrett A, et al. **Lancet** 2(8080):101–2, 8 Jul 78
Primary treatment of carcinoma of the lower rectum and anal canal by a combination of external irradiation and interstitial implant. Syed AM, et al. **Radiology** 128(1):199–203, Jul 78
Leiomyosarcoma of the rectum. Deyden WE, et al. **South Med J** 71(6):743–5, Jun 78

RECTAL PROLAPSE

Modified Buie amputation for extensive hemorrhoidal disease. Atkinson KG, et al. **Am J Surg** 135(6):861–4, Jun 78

RECTOVAGINAL FISTULA

A method of treating post-irradiation rectovaginal fistulas. Parks AG, et al. **Br J Surg** 65(6):417–21, Jun 78

RECTUM

Ileorectal anastomosis for ulcerative and Crohn's colitis. Khubchandani IT, et al. **Am J Surg** 135(6):751–6, Jun 78
Viscoelastic properties of the rectal wall in Hirschsprung's disease. Arhan P, et al. **J Clin Invest** 62(1):82–7, Jul 78
A new surgical approach to traumatic rectourethral fistulas. Tang N. **J Urol** 119(5):693–5, May 78
Drainage of the rectum: a simple maneuver to improve the accuracy of colon examinations. Miller RE, et al. **Radiology** 128(2):506–7, Aug 78

REFERRAL AND CONSULTATION

The management of high-risk obstetric transfer patients. Brown FB. **Obstet Gynecol** 51(6):674–6, Jun 78

REFLEX

Naloxone fails to antagonize the righting response in rats anesthetized with halothane. Bennett PB. **Anesthesiology** 49(1):9–11, Jul 78
Internuclear ophthalmoplegia. II. Pursuit, optokinetic nystagmus, and vestibulo-ocular reflex. Baloh RW, et al. **Arch Neurol** 35(8):490–3, Aug 78
Paroxysmal atrial tachycardia and the diving reflex [letter] Allison DJ. **Lancet** 1(8076):1261, 10 Jun 78
Dangerous nasal reflexes [letter] Root P. **Lancet** 2(8082):205, 22 Jul 78
Functional immaturity of pulmonary irritant receptors and apnea in newborn preterm infants. Fleming PJ, et al. **Pediatrics** 61(4):515–8, Apr 78
Mobility module counteracting the tonic labyrinthine reflex in a cerebral palsied child. Wat L. **Phys Ther** 58(7):880–1, Jul 78

REFLEX, ABNORMAL

Detrusor hyperreflexia: the effect of posture and pelvic floor activity. Mayo ME. **J Urol** 119(5):635–8, May 78
Assessment of pelvic-floor disorders and incontinence by electrophysiological recording of the anal reflex. Henry MM, et al. **Lancet** 1(8077):1290–1, 17 Jun 78

REFSUM'S SYNDROME

Eponym: Refsum's disease: increased acid and unsteady base. Schoenberg BS, et al. **South Med J** 71(6):715–6, Jun 78

REFUGEES

Mycobacterium avium-intracellulare from a Vietnamese refugee. Alexander WJ, et al. **South Med J** 71(6):733–5, Jun 78

REGISTRIES

Uses of coronary heart attack registers. Pedoe HT. **Br Heart J** 40(5):510–5, May 78
Heart-attack registers [editorial] **Lancet** 2(8082):195–6, 22 Jul 78

REGURGITATION, GASTRIC

Diagnosis of gastro-oesophageal reflux in infants and children by methylene-blue test. Girardi G, et al. **Lancet** 1(8076):1236, 10 Jun 78

REIMPLANTATION

The microsurgical revascularisation of resected segments of tibia in the dog. Haw CS, et al. **J Bone Joint Surg [Br]** 60-B(2):266–9, May 78
Avulsion injury to the renal pedicle: successful autotransplantation after 'bench surgery'. Guttman FM, et al. **J Trauma** 18(6):469–71, Jun 78

REITER'S DISEASE

Reiter's syndrome complicating Salmonella enteritidis infection [letter] Briem H, et al. **Lancet** 2(8080):112, 8 Jul 78

RELAPSING FEVER

Borrelia recurrentis infection: single-dose antibiotic regimens and management of the Jarisch-Herxheimer reaction. Butler T, et al. **J Infect Dis** 137(5):573–7, May 78

RELAXATION TECHNICS

Relaxation, biofeedback and exercise for the treatment of hypertension. **Med Lett Drugs Ther** 20(14):62–3, 14 Jul 78

RELIGION AND MEDICINE

Jewish law and time of death [letter] Soloveichik A. **JAMA** 240(2):109, 14 Jul 78

RENAL ARTERY

Combination of fibromuscular hyperplasia, renal aplasia, hypoplasia or dysplasia and otosclerosis occurring in the same individual or the same family. Stavenow L, et al. **Acta Med Scand** 203(5):357–62, 1978
Incidence of anatomical variants in renal vasculature in the presence of normal renal function. Harrison LH Jr, et al. **Ann Surg** 188(1):83–9, Jul 78
Radiographic abnormalities in acute pyelonephritis. Richie JP, et al. **J Urol** 119(6):832–5, Jun 78
Gelfoam embolization of the kidneys for treatment of malignant hypertension. Adler J, et al. **Radiology** 128(1):45–8, Jul 78

RENAL ARTERY OBSTRUCTION

Surgical treatment of renovascular hypertension in the pediatric patient. Novick AC, et al. **J Urol** 119(6):794–9, Jun 78

RENAL OSTEODYSTROPHY

Impairment of renal function in patients on 1alpha-hydroxycholecalciferol [letter] Winterborn MH, et al. **Lancet** 2(8081):150–1, 15 Jul 78

RENAL TUBULAR TRANSPORT, INBORN ERRORS

Inheritance of pseudohypoaldosteronism. Hanukoglu A, et al. **Lancet** 1(8078):1359, 24 Jun 78

RENAL VEINS

Technic for lengthening the right renal vein of cadaver donor kidneys. Corry RJ, et al. **Am J Surg** 135(6):867, Jun 78

RENIN

Effect of upright tilting on kinins as compared to renin activity in the renal venous blood from patients with essential hypertension. Hulthén UL, et al. **Acta Med Scand** 203(5):411–4, 1978
Acute and long-term salt depletion and beta-blockade: plasma renin activity response and its relation to blood pressure reduction in long-term treatment. Nielsen I, et al. **Acta Med Scand** 203(5):415–8, 1978
Plasma renin activity, aldosterone and sodium excretion in women with high and low casual blood pressure levels. Thulin T, et al. **Acta Med Scand** 203(5):405–10, 1978
The regulatory function of the renin—angiotensin system during general anesthesia. Miller ED Jr, et al. **Anesthesiology** 48(6):399–403, Jun 78
Blood pressure support during general anesthesia in a renin-dependent state in the rat. Miller ED Jr, et al. **Anesthesiology** 48(6):404–8, Jun 78
Anesthetics and the renin—angiotensin—aldosterone axis. Pettinger WA. **Anesthesiology** 48(6):393–6, Jun 78
The determinants of plasma-renin activity in essential hypertension. Esler M, et al. **Ann Intern Med** 88(6):746–52, Jun 78
Aldosterone responsiveness in patients with diabetes mellitus. Christlieb AR, et al. **Diabetes** 27(7):732–7, Jul 78

Renin-angiotensin system inhibition in conscious sodium-depleted dogs. Effects on systemic and coronary hemodynamics. Liang CS, et al. **J Clin Invest** 61(4):874-83, Apr 78
Increased adrenal sensitivity to angiotensin II in low-renin essential hypertension. Wisgerhof M, et al. **J Clin Invest** 61(6):1456-62, Jun 78
Polydipsia, polyuria, and hypertension associated with renin-secreting Wilms tumor. Sheth KJ, et al. **J Pediatr** 92(6):921-4, Jun 78
Endogenous activator of plasma-inactive-renin [letter] **Lancet** 2(8082):217-9, 22 Jul 78
Big renin in plasma of healthy subjects on high sodium intake. Hsueh WA, et al. **Lancet** 1(8077):1281-4, 17 Jun 78
Saralasin bolus test. Rapid screening procedure for renin-mediated hypertension. Marks LS, et al. **Lancet** 2(7939):784-7, 25 Oct 75
Factor XII in endogenous activation of inactive renin [letter] Tatemichi SR, et al. **Lancet** 1(8077):1313, 17 Jun 78
Improved renal function and inhibition of renin and aldosterone secretion following peritoneovenous (LeVeen) shunt. Berkowitz HD, et al. **Surgery** 84(1):120-6, Jul 78

RESEARCH

The Rothschild principle [letter] Davis J, et al. **Br Med J** 1(6126):1549-50, 10 Jun 78
The universities and medical research. Kay AW. **Lancet** 1(8077):1300-2, 17 Jun 78
Research hinders clinical training in surgery [letter] Adelman S. **N Engl J Med** 299(2):102, 13 Jul 78
Washington Report. The Cancer Institute on the griddle. Greenberg DS. **N Engl J Med** 299(4):207-8, 27 Jul 78

RESEARCH DESIGN

Parent assessment in research on the vulnerability of children and families to mental disorder. Romano J, et al. **Am J Psychiatry** 135(7):812-5, Jul 78
Research methodology [letter] Wolpe J. **Am J Psychiatry** 135(8):998-9, Aug 78
Clinical biostatistics. XLIV. A survey of the research architecture used for publications in general medical journals. Feinstein AR. **Clin Pharmacol Ther** 24(1):117-25, Jul 78
Risk assessment protocols for recombinant DNA experimentation. **J Infect Dis** 137(5):704-14, May 78
Controlled trials in surgery [letter] Spodick DH, et al. **Lancet** 1(8075):1213-4, 3 Jun 78

RESEARCH SUPPORT

Profitable and nonprofitable drugs [letter] **N Engl J Med** 299(3):156, 20 Jul 78
Fund raising: the ends versus the means. Blake TM. **South Med J** 71(6):619-20, Jun 78

RESIDENTIAL TREATMENT

Medical screening of old people accepted for residential care. Brocklehurst JC, et al. **Lancet** 2(8081):141-2, 15 Jul 78

RESPIRATION

Smoking, lung function, physical performance and latent coronary heart disease in presumably healthy middle-aged men. Erikssen J, et al. **Acta Med Scand** 203(6):509-16, 1978
ECG aberrations, latent coronary heart disease and cardiopulmonary fitness in various age groups of Norwegian cross-country skiers. Lie H, et al. **Acta Med Scand** 203(6):503-7, 1978
The effect of hypoxia on posthyperventilation breathing. Nishino T, et al. **Am J Med Sci** 275(2):137-44, Mar-Apr 78
Comparison of the ventilation response to CO2 rebreathing in healthy smokers and nonsmokers and subjects with bronchitis. Stone DJ, et al. **Am J Med Sci** 275(2):145-8, Mar-Apr 78
Observations of intrauterine fetal breathing movements--a review. Wilds PL. **Am J Obstet Gynecol** 131(3):315-38, 1 Jun 78
Beta-adrenergic blockade of the lung. Dose-dependent cardioselectivity of tolamolol in asthma. Fleming GM, et al. **Chest** 73(6):807-12, Jun 78
The effect of inhalation therapy on ventilatory function and expectoration. Shim C, et al. **Chest** 73(6):798-801, Jun 78
Hereditary aspects of decreased hypoxic response. Collins DD, et al. **J Clin Invest** 62(1):105-10, Jul 78
Effect on the Cushing response of different rates of expansion of a supratentorial mass. Zidan AH, et al. **J Neurosurg** 49(1):61-70, Jul 78
Pulmonary gas exchange during venoarterial bypass with a membrane lung for acute respiratory failure. Lemaire F, et al. **J Thorac Cardiovasc Surg** 75(6):839-46, Jun 78
Hemodynamic and respiratory response to varying gradients between end-expiratory pressure and end-inspiratory pressure in patients breathing on continuous positive airway pressure. Weinstein ME, et al. **J Trauma** 18(4):231-5, Apr 78
Technique of coughing [letter] Powers RJ. **JAMA** 240(2):109, 14 Jul 78
Noninvasive verification of fetal respiratory movements in normal pregnancy. Stephens JD, et al. **JAMA** 240(1):35-6, 7 Jul 78
Respiratory strobotomography. Bean MS, et al. **Radiology** 127(3):805-7, Jun 78

RESPIRATORY AIRFLOW

Effects of terbutaline aerosol in reversible airway obstruction. Sackner MA, et al. **Chest** 73(6):802-6, Jun 78

RESPIRATORY DISTRESS SYNDROME

Injection of corticosteroids into mother to prevent neonatal respiratory distress syndrome. Morrison JC, et al. **Am J Obstet Gynecol** 131(4):358-66, 15 Jun 78
Antenatal diagnosis and prevention of respiratory distress syndrome [editorial] Outerbridge EW. **Can Med Assoc J** 118(11):1351, 10 Jun 78
Relation of amniotic fluid lecithin/sphingomyelin ratio and fetal asphyxia to respiratory distress syndrome in premature infants. Worthington D, et al. **Can Med Assoc J** 118(11):1384-9, 10 Jun 78
Bronchopulmonary dysplasia: possible relationship to pulmonary edema. Brown ER, et al. **J Pediatr** 92(6):982-4, Jun 78

RESPIRATORY DISTRESS SYNDROME, ADULT

Adult respiratory distress syndrome following mammary augmentation. Celli B, et al. **Am J Med Sci** 275(1):81-5, Jan-Feb 78
Miliary tuberculosis and respiratory distress syndrome [letter] Hsu JT, et al. **Ann Intern Med** 89(1):140-1, Jul 78
Acute respiratory distress caused by erythromycin hypersensitivity. Abramov LA, et al. **Arch Intern Med** 138(7):1156-8, Jul 78
Factors influencing postoperative morbidity and mortality in patients treated with bleomycin. Goldiner PL, et al. **Br Med J** 1(6128):1664-7, 24 Jun 78

RESPIRATORY FUNCTION TESTS

Tests of bronchodilator therapy [letter] Chester EH, et al. **Chest** 73(6):889-90, Jun 78
Tests of bronchodilator therapy [letter] Payne CB Jr. **Chest** 73(6):888-9, Jun 78

RESPIRATORY HYPERSENSITIVITY

Allergic bronchopulmonary aspergillosis associated with smoking moldy marihuana. Llamas R, et al. **Chest** 73(6):871-2, Jun 78
The clinical and immunologic specificity of immunotherapy. Norman PS, et al. **J Allergy Clin Immunol** 61(6):370-7, Jun 78

RESPIRATORY INSUFFICIENCY

Acute respiratory failure: a rare complication of perfusion photoscintigraphy in a patient with bullous emphysema. Fairshter RD, et al. **Am J Med Sci** 275(2):193-7, Mar-Apr 78
Inhalation injury--an increasing problem. Moylan JA, et al. **Ann Surg** 188(1):34-7, Jul 78
Pulmonary gas exchange during venoarterial bypass with a membrane lung for acute respiratory failure. Lemaire F, et al. **J Thorac Cardiovasc Surg** 75(6):839-46, Jun 78
Operative stabilization for flail chest after blunt trauma. Thomas AN, et al. **J Thorac Cardiovasc Surg** 75(6):793-801, Jun 78
Civilian ground and air transport of adults with acute respiratory failure. Harless KW, et al. **JAMA** 240(4):361-5, 28 Jul 78
In search of Ondine's Curse. Sugar O. **JAMA** 240(3):236-7, 21 Jul 78

RESPIRATORY PARALYSIS

Intestinal infection and toxin production by Clostridium botulinum as one cause of sudden infant death syndrome. Arnon SS, et al. **Lancet** 1(8077):1273-7, 17 Jun 78

RESPIRATORY SYNCYTIAL VIRUSES

Development of in vitro correlates of cell-mediated immunity to respiratory syncytial virus infection in humans. Scott R, et al. **J Infect Dis** 137(6):810-7, Jun 78
From the National Institutes of Health: report of a workshop on respiratory syncytial virus and parainfluenza viruses. Tyeryar FJ, et al. **J Infect Dis** 137(6):835-46, Jun 78

RESPIRATORY SYSTEM

Inhalation injury--an increasing problem. Moylan JA, et al. **Ann Surg** 188(1):34-7, Jul 78
Interpretation of respiratory tract histology in cot deaths. Tapp E, et al. **J Clin Pathol** 28(11):899-904, Nov 75
Effect of parenteral fat emulsion on the pulmonary and reticuloendothelial systems in the newborn infant. Friedman Z, et al. **Pediatrics** 61(5):694-8, May 78

RESPIRATORY THERAPY

The effect of inhalation therapy on ventilatory function and expectoration. Shim C, et al. **Chest** 73(6):798-801, Jun 78
Pulmonary physiotherapy in neonates: physiologic changes and respiratory management. Fox WW, et al. **J Pediatr** 92(6):977-81, Jun 78

RESPIRATORY TRACT DISEASES

Sarcoidosis of the upper respiratory tract [editorial] Sharma OP. **Arch Intern Med** 138(7):1064-5, Jul 78
Pulmonary physiotherapy in neonates: physiologic changes and respiratory management. Fox WW, et al. **J Pediatr** 92(6):977-81, Jun 78
Esophageal foreign body: an uncommon cause of stridor. Tauscher JW. **Pediatrics** 61(4):657-8, Apr 78

RESPIRATORY TRACT INFECTIONS

Modification of recurrent otitis media by short-term sulfonamide therapy. Biedel CW. **Am J Dis Child** 132(7):681-3, Jul 78
Legionnaires' disease. Pathological and historical aspects of a 'new' disease. Blackmon JA, et al. **Arch Pathol Lab Med** 102(7):337-43, Jul 78
The pathology of Legionnaires' disease. Fourteen fatal cases from the 1977 outbreak in Vermont. Winn WC Jr, et al. **Arch Pathol Lab Med** 102(7):344-50, Jul 78
Selective IgA deficiency and Pi ZZ-antitrypsin deficiency. Association with recurrent sinopulmonary infections, emphysema, and bronchiectasis. Casterline CL, et al. **Chest** 73(6):885-6, Jun 78
Development of in vitro correlates of cell-mediated immunity to respiratory syncytial virus infection in humans. Scott R, et al. **J Infect Dis** 137(6):810-7, Jun 78
From the National Institutes of Health: report of a workshop on respiratory syncytial virus and parainfluenza viruses. Tyeryar FJ, et al. **J Infect Dis** 137(6):835-46, Jun 78
Legionnaires' disease in Vermont, May to October 1977. Beaty HN, et al. **JAMA** 240(2):127-31, 14 Jul 78
More than meets the eye [editorial] Danilevicius Z. **JAMA** 240(2):145, 14 Jul 78
Airways in rheumatoid disease [editorial] **Lancet** 2(8082):192-3, 22 Jul 78
Theophylline pharmacokinetics in respiratory viral illness [letter] **Lancet** 2(8081):160-1, 15 Jul 78
Theophylline pharmacokinetics in respiratory viral illness [letter] Kelly JG, et al. **Lancet** 2(8080):98, 8 Jul 78
1974 outbreak of Legionnaires' Disease diagnosed in 1977. Clinical and epidemiological features. Terranova W, et al. **Lancet** 2(8081):122-4, 15 Jul 78
The chest radiograph in legionnaires' disease. Dietrich PA, et al. **Radiology** 127(3):577-82, Jun 78

RESTAURANTS

On the effectiveness of restaurant inspection frequencies. Kaplan OB. **Am J Public Health** 68(7):670-1, Jul 78

RESUSCITATION

Pathophysiologic syndromes of cardiopulmonary resuscitation. McIntyre KM, et al. **Arch Intern Med** 138(7):1130-3, Jul 78
Near-drowning [editorial] **Lancet** 2(8082):194-5, 22 Jul 78
Acute epiglottitis [letter] Eastwood NB. **Lancet** 2(8082):205, 22 Jul 78

RETICULIN

Reticulin in leukemia taxonomy [letter] Fleagle J, et al. **Ann Intern Med** 89(1):146, Jul 78

RETICULOENDOTHELIAL SYSTEM

Effect of parenteral fat emulsion on the pulmonary and reticuloendothelial systems in the newborn infant. Friedman Z, et al. **Pediatrics** 61(5):694-8, May 78

RETICULOENDOTHELIOSIS

Production of bone resorbing activity in poorly differentiated monocytic malignancy. Koeffler HP, et al. **Cancer** 41(6):2438-43, Jun 78

RETINAL DEGENERATION

Reticular dystrophy of the retinal pigment epithelium. A clinical and electrophysiologic study of three generations. Kingham JD, et al. **Arch Ophthalmol** 96(7):1177-84, Jul 78
Progressive chorioretinopathy after receiving thioridazine. Meredith TA, et al. **Arch Ophthalmol** 96(7):1172-6, Jul 78

RETINAL DISEASES

Heterogeneity in Waardenburg's syndrome. Report of a family with ocular albinism. Bard LA. **Arch Ophthalmol** 96(7):1193-8, Jul 78
X-linked ocular albinism in Blacks. Ocular albinism cum pigmento. O'Donnell FE Jr, et al. **Arch Ophthalmol** 96(7):1189-92, Jul 78

RETINAL HEMORRHAGE

Altitude, diarrhea, and retinal hemorrhages [letter] Duane TD. **JAMA** 240(3):214, 21 Jul 78

RETINAL VEIN

Venous pulsations not always indicative of normal intracranial pressure [letter] Van Uitert RL, et al. **Arch Neurol** 35(8):550, Aug 78

RETINAL VESSELS

Retinal spontaneous venous pulsations [letter] LoZito JC. **Arch Neurol** 35(7):478, Jul 78

RETINITIS PIGMENTOSA

Retinitis pigmentosa. Visual loss. Fishman GA. **Arch Ophthalmol** 96(7):1185–8, Jul 78

Eyes right on retinitis pigmentosa [editorial] **Lancet** 2(8080):83–4, 8 Jul 78

RETIREMENT

Changes in retirement plan rules give more flexibility but new funds not that attractive on close examination. Landry MG. **Can Med Assoc J** 118(11):1458–9, 10 Jun 78

RETROPERITONEAL NEOPLASMS

Why retroperitoneal lymphadenectomy for testicular tumors? Caldwell WL. **J Urol** 119(6):754–8, Jun 78

The gray scale sonographic appearance of intra-abdominal mesenchymal sarcomas. Bree RL, et al. **Radiology** 128(1):193–7, Jul 78

REYE'S SYNDROME

Management of severe cerebral edema in the metabolic encephalopathy of Reye-Johnson syndrome. Venes JL, et al. **J Neurosurg** 48(6):903–15, Jun 78

RH-HR BLOOD-GROUP SYSTEM

Rh isoimmunization during pregnancy: antenatal prophylaxis. Bowman JM, et al. **Can Med Assoc J** 118(6):623–7, 18 Mar 78

Antenatal prophylaxis of Rh isoimmunization: 28-weeks'-gestation service program. Bowman JM, et al. **Can Med Assoc J** 118(6):627–30, 18 Mar 78

The conquest of Rh disease [editorial] Zipursky A. **Can Med Assoc J** 118(6):609–10, 18 Mar 78

RHABDOMYOSARCOMA

Primary tumors of the external and middle ear. III. A clinicopathologic study of embryonal rhabdomyosarcoma. Dehner LP, et al. **Arch Otolaryngol** 104(7):399–403, Jul 78

RHEUMATIC FEVER

Dermatoglyphic alterations associated with acute rheumatic fever in children. Sanyal SK, et al. **Am J Dis Child** 132(7):692–5, Jul 78

Lymphocytes binding C-reactive protein during acute rheumatic fever. Williams RC Jr, et al. **J Clin Invest** 61(5):1384–93, May 78

Arrhythmias and Stokes-Adams attacks in acute rheumatic fever. Lenox CC, et al. **Pediatrics** 61(4):599–603, Apr 78

RHEUMATIC HEART DISEASE

Cross-sectional echocardiographic detection of rheumatic mitral regurgitation. Wann LS, et al. **Am J Cardiol** 41(7):1258–63, Jun 78

RHEUMATISM

Newer anti-rheumatic drugs. Abruzzo JL. **Ann Intern Med** 89(1):131–3, Jul 78

Empyema and rheumatoid pleuropulmonary disease [letter] Jones FL, et al. **Ann Intern Med** 89(1):139–40, Jul 78

Poncet's disease: para-infective tuberculous polyarthropathy. Bloxham CA, et al. **Br Med J** 1(6127):1590, 17 Jun 78

Immune complexes in the rheumatic diseases. McDuffie FC. **J Allergy Clin Immunol** 62(1):37–43, Jul 78 (46 ref.)

Diagnosis and therapy of myofascial syndrome [letter] Bernstein J. **JAMA** 239(24):2549, 16 Jun 78

Airways in rheumatoid disease [editorial] **Lancet** 2(8082):192–3, 22 Jul 78

RHEUMATOID FACTOR

Rheumatoid factor and renal disease in systemic lupus erythematosus. Corke CF. **Rheumatol Rehabil** 17(2):76–8, May 78

RHINOSCLEROMA

Experimental scleroma. A histopathological study. Talaat M, et al. **J Laryngol Otol** 92(6):489–98, Jun 78

RIB FRACTURES

Operative stabilization for flail chest after blunt trauma. Thomas AN, et al. **J Thorac Cardiovasc Surg** 75(6):793–801, Jun 78

RIBOFLAVIN

Increased urinary riboflavin excretion resulting from boric acid ingestion. Pinto J, et al. **J Lab Clin Med** 92(1):126–34, Jul 78

RIBOFLAVIN DEFICIENCY

Riboflavin under the lights [editorial] **Lancet** 1(8075):1191–2, 3 Jun 78

RIBONUCLEASE

Ribonuclease sensitive antigen obtained from rat liver chromatin [letter] Cook EH. **Arthritis Rheum** 21(5):608, Jun 78

RIBS

Treatment of flail injury of the chest [letter] Dittman M. **Anaesthesia** 33(4):377–8, Apr 78

Myotonic dystrophy (Steinert's disease) in the neonate. Chassevent J, et al. **Radiology** 127(3):747–9, Jun 78

RICKETTSIA

Enzyme immunoassay of antibody to Rochalimaea quintana: diagnosis of trench fever and serologic cross-reactions among other rickettsiae. Hollingdale MR, et al. **J Infect Dis** 137(5):578–82, May 78

RIFAMPIN

Rifampicin and the liver [letter] Acocella G, et al. **Lancet** 2(8079):45, 1 Jul 78

Probenecid and rifampicin serum levels. Fallon RJ, et al. **Lancet** 2(7939):792–4, 25 Oct 75

RISTOCETIN

The effects of ristocetin and von Willebrand factor on platelet electrophoretic mobility. Coller BS. **J Clin Invest** 61(5):1168–75, May 78

Heterogeneity of human factor VIII. II. Characterization of forms of factor VIII binding to platelets in the presence of ristocetin. Doucet-de Bruïne MH, et al. **J Lab Clin Med** 92(1):96–107, Jul 78

RNA, MESSENGER

Terminal stages of erythroid differentiation: persistent production of globin messenger RNA is necessary to sustain globin synthesis. Ullu E, et al. **Blood** 52(1):171–80, Jul 78

RNA VIRUSES

Xenotropic virus and autoimmunity in NZB mice. Datta SK, et al. **Arthritis Rheum** 21(5 Suppl):S113–7, Jun 78

Type C RNA virus expression in systemic lupus erythematosus. New Zealand mouse model and human disease. Mellors RC, et al. **Arthritis Rheum** 21(5 Suppl):S68–75, Jun 78

Classifying gastroenteritis viruses [editorial] **Lancet** 2(7939):806, 25 Oct 75

In-vitro detection of human rotaviruses [letter] Banatvala JE, et al. **Lancet** 2(7939):821, 25 Oct 75

ROCKY MOUNTAIN SPOTTED FEVER

Laboratory diagnosis of Rocky Mountain spotted fever by immunofluorescent demonstration of Rickettsia in Cutaneous lesions. Walker DH, et al. **Am J Clin Pathol** 69(6):619–23, Jun 78

Activation of the kallikrein-kinin system in Rocky Mountain spotted fever. Yamada T, et al. **Ann Intern Med** 88(6):764–8, Jun 78

Myocardial involvement in Rocky Mountain spotted fever. Bradford WD, et al. **Arch Pathol Lab Med** 102(7):357–9, Jul 78

Rocky Mountain spotted fever: gastrointestinal and laboratory manifestations. Middleton DB. **South Med J** 71(6):629–32, Jun 78

RODENT DISEASES

Etiology and pathogenesis of a spontaneous lupus-like syndrome in mice. Dixon FJ, et al. **Arthritis Rheum** 21(5 Suppl):S64–7, Jun 78

RODENTS

Another endemic source of giardiasis [letter] Brown JW. **Am J Dig Dis** 23(3):286, Mar 78

ROLE

The role of the attending physician in clinical training. Collins GF, et al. **J Med Educ** 53(5):429–31, May 78

ROSETTE FORMATION

Structure and function of immunoglobulin domains. VII. Studies on the structural requirements of human immunoglobulin G for granulocyte binding. Foster DE, et al. **J Immunol** 120(6):1952–6, Jun 78

Neutrophil/tumour-cell rosettes in ascitic fluid of patient with lymphoma [letter] Abelson HT, et al. **Lancet** 1(8075):1217, 3 Jun 78

ROUS SARCOMA

Rous sarcoma virus-transformed avian cells express four different cell surface antigens that are distinguishable by a cell-mediated cytotoxicity-blocking test. Ignjatovic J, et al. **J Immunol** 120(5):1663–8, May 78

RUBELLA

Rubella vaccination [letter] Pilsworth R, et al. **Br Med J** 1(6128):1695–6, 24 Jun 78

RUBELLA VACCINE

Rubella vaccination [letter] Pilsworth R, et al. **Br Med J** 1(6128):1695–6, 24 Jun 78

RUNAWAY REACTION

The runaway center as community mental health center. Gordon JS. **Am J Psychiatry** 135(8):932–5, Aug 78

Teenagers trade homes for streets: why? Montgomery BJ. **JAMA** 240(1):16–7, 7 Jul 78

RUNNING

Heat stroke in a 'run for fun'. Nicholson MR, et al. **Br Med J** 1(6126):1525–6, 10 Jun 78

Cervicofacial emphysema in an endurance runner. Clement DB, et al. **Can Med Assoc J** 118(12):1539–40, 24 Jun 78

More on immunity to atherosclerosis in marathon runners [letter] Bassler TJ. **N Engl J Med** 299(4):201, 27 Jul 78

Runner's hematuria [letter] Walton KN, et al. **South Med J** 71(6):750, Jun 78

RURAL HEALTH

Blood-pressure and mortality in a rural Jamaican community. Ashcroft MT, et al. **Lancet** 1(8075):1167–70, 3 Jun 78

SACCHARIN

Saccharin, cyclamate, and human bladder cancer. No evidence of an association. Kessler II, et al. **JAMA** 240(4):349–55, 28 Jul 78

SACROCOCCYGEAL REGION

Sacrococcygeal teratomas in infants and children: relationship of histology and prognosis in 40 cases. Gonzalez-Crussi F, et al. **Arch Pathol Lab Med** 102(8):420–5, Aug 78

Sacrococcygeal teratoma in a neonate. Association with maternal use of acetazolamide. Worsham F Jr, et al. **JAMA** 240(3):251–2, 21 Jul 78

SALARIES AND FRINGE BENEFITS

Impact of A.D.A. recommended salaries: a regional look at entry-level positions. Rich RN, et al. **J Am Diet Assoc** 73(1):56–60, Jul 78

SALICYLATES

Salicylate-induced hypoglycemia and ketoacidosis in a nondiabetic adult. Arena FP, et al. **Arch Intern Med** 138(7):1153–4, Jul 78

Restoration of the acute insulin response by sodium salicylate. A glucose dose-related phenomenon. Chen M, et al. **Diabetes** 27(7):750–6, Jul 78

Benorylate versus ibuprofen in the treatment of osteoarthritis. Tranmer C. **Rheumatol Rehabil** 17(2):91–4, May 78

SALICYLAZOSULFAPYRIDINE

Hypersensitivity to salicylazosulfapyridine: renal and hepatic toxic reactions. Chester AC, et al. **Arch Intern Med** 138(7):1138–9, Jul 78

Maintenance of remission in ulcerative colitis with sulphasalazine or a high-fibre diet: a clinical trial. Davies PS, et al. **Br Med J** 1(6126):1524–5, 10 Jun 78

Sulfasalazine toxic reactions. Hepatitis, fever, and skin rash with hypocomplementemia and immune complexes. Mihas AA, et al. **JAMA** 239(24):2590–1, 16 Jun 78

Prostaglandins and mechanism of action of sulphasalazine in ulcerative colitis [letter] Moore PK, et al. **Lancet** 2(8080):98–9, 8 Jul 78

SALIVA

Salivary neutralizing activity against herpes simplex virus type 1. Gyselink R, et al. **J Infect Dis** 137(5):583–6, May 78

Dietary constituents and nitrosamine formation in human

saliva [letter] Rao GS. **N Engl J Med** 299(4):202, 27 Jul 78

SALIVARY GLAND NEOPLASMS

Irradiation-induced polyglandular neoplasia of the head and neck. Swelstad JA, et al. **Am J Surg** 135(6):820-4, Jun 78

SALIVARY GLANDS

Ectopic mixed salivary tumour in the neck. Hulbert JC. **J Laryngol Otol** 92(6):533-6, Jun 78

SALMONELLA ENTERITIDIS

Immunochemistry of Salmonella O-antigens: preparation of an octasaccharide-bovine serum albumin immunogen representative of Salmonella serogroup B O-antigen and characterization of the antibody response. Svenson SB, et al. **J Immunol** 120(5):1750-7, May 78

SALMONELLA FOOD POISONING

Reiter's syndrome complicating Salmonella enteritidis infection [letter] Briem H, et al. **Lancet** 2(8080):112, 8 Jul 78

SALMONELLA INFECTIONS

Treatment of Salmonella prostatitis with trimethoprim-sulfamethoxazole. Young DV, et al. **South Med J** 71(6):742-3, Jun 78

SALMONELLA PHAGES

Automation of Salmonella typhi phage typing. Farmer JJ 3d, et al. **Lancet** 2(7939):787-90, 25 Oct 75

SALMONELLA TYPHI

Automation of Salmonella typhi phage typing. Farmer JJ 3d, et al. **Lancet** 2(7939):787-90, 25 Oct 75

Impairment of the immune response to vaccination after acute malaria. Williamson WA, et al. **Lancet** 1(8078):1328-9, 24 Jun 78

SALMONELLA TYPHIMURIUM

Immunochemistry of Salmonella O-antigens: preparation of an octasaccharide-bovine serum albumin immunogen representative of Salmonella serogroup B O-antigen and characterization of the antibody response. Svenson SB, et al. **J Immunol** 120(5):1750-7, May 78

SALMONIDAE

Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. II. Delineation between Ig-specific and cross-reactive membrane components. Yamaga KM, et al. **J Immunol** 120(6):2074-9, Jun 78

Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. I. Presence of anti-carbohydrate antibodies in rabbit anti-trout Ig sera. Yamaga KM, et al. **J Immunol** 120(6):2068-73, Jun 78

SANITATION

On the effectiveness of restaurant inspection frequencies. Kaplan OB. **Am J Public Health** 68(7):670-1, Jul 78

SAPHENOUS VEIN

Effects of atrial arrhythmias on aortocoronary bypass graft blood velocity in man. Benchimol A, et al. **Am J Med Sci** 275(1):59-64, Jan-Feb 78

Femoropopliteal vein grafts for claudication. Analysis of 100 consecutive cases. Alinaji, et al. **Ann Surg** 188(1):79-82, Jul 78

SARCOIDOSIS

Sarcoidosis associated with mycosis fungoides. McFarland JP, et al. **Arch Dermatol** 114(6):912-5, Jun 78

Sarcoidosis of the upper respiratory tract [editorial] Sharma OP. **Arch Intern Med** 138(7):1064-5, Jul 78

Neuroradiological manifestations of intracranial sarcoidosis. Bahr AL, et al. **Radiology** 127(3):713-7, Jun 78

Mycobacterium intracellulare presenting as a sarcoid-like illness. Bretza J, et al. **South Med J** 71(7):872-4, Jul 78

SARCOMA

Lung resection for metastatic sarcoma. Huang MN, et al. **Am J Surg** 135(6):804-6, Jun 78

Prospective randomized evaluation of the role of limb-sparing surgery, radiation therapy, and adjuvant chemoimmunotherapy in the treatment of adult soft-tissue sarcomas. Rosenberg SA, et al. **Surgery** 84(1):62-9, Jul 78

SARCOMA, EWING'S

Ewing's sarcoma: an autopsy study. Telles NC, et al. **Cancer** 41(6):2321-9, Jun 78

SARCOMA, EXPERIMENTAL

Cellular immunity to solubilized tumor antigens of a methylcholanthrene-induced sarcoma with a migration inhibition assay. Padarathsingh ML, et al. **J Immunol** 120(6):1981-5, Jun 78

Two distinct populations of suppressor cells in the spleens of mice bearing methylcholanthrene-induced tumors. Pope BL, et al. **J Immunol** 120(6):2033-40, Jun 78

SARCOMA, OSTEOGENIC

Osteosarcoma: improved survival with anticoagulation and amputation. Hoover HC Jr, et al. **Cancer** 41(6):2475-80, Jun 78

Osteosarcoma: Advances in treatment or changing natural history? [editorial] **Lancet** 2(8080):82-3, 8 Jul 78

SARCOMA, RETICULUM CELL

Optic nerve head involvement with cytomegalovirus in an adult with lymphoma. Marmor MF, et al. **Arch Ophthalmol** 96(7):1252-4, Jul 78

Primary lesion of a non-Hodgkin's lymphoma occurring in a skin tatoo: case report. Armiger WG, et al. **Plast Reconstr Surg** 62(1):125-7, Jul 78

SATIATION

Satiety value of wholemeal and white bread [letter] Grimes DS, et al. **Lancet** 2(8080):106, 8 Jul 78

SCABIES

Nosocomial outbreak of scabies. Gooch JJ, et al. **Arch Dermatol** 114(6):897-8, Jun 78

Usual scabies with nail infestation. Saruta T, et al. **Arch Dermatol** 114(6):956-7, Jun 78

SCALENUS ANTICUS SYNDROME

Retrosternal dislocation of the clavicle producing thoracic outlet syndrome. Gangahar DM, et al. **J Trauma** 18(5):369-72, May 78

SCALP

Unruly scalp hair in infancy: its nature and relevance to problems of brain morphogenesis. Smith DW, et al. **Pediatrics** 61(5):783-5, May 78

Closure of scalp defects by using multiple flaps in a pinwheel design. Vecchione TR, et al. **Plast Reconstr Surg** 62(1):74-7, Jul 78

SCALP DERMATOSES

Pachydermoperiostosis with acro-osteolysis. A report of five cases. Guyer PB, et al. **J Bone Joint Surg [Br]** 60-B(2):219-23, May 78

SCHISTOSOMIASIS

Conditions for bacille Calmette-Guérin-induced resistance to infection with Schistosoma mansoni in mice. Civil RH, et al. **J Infect Dis** 137(5):550-5, May 78

SCHIZOPHRENIA

Signs and symptoms as predictors of outcome: a report from the International Pilot Study of Schizophrenia. Carpenter WT, et al. **Am J Psychiatry** 135(8):940-4, Aug 78

Clinical and neuroendocrine correlates of elevated platelet MAO activity [letter] De La Fuente JR, et al. **Am J Psychiatry** 135(8):994, Aug 78

Impact of neuroleptic chemotherapies on schizophrenic psychoses. Deniker P. **Am J Psychiatry** 135(8):923-7, Aug 78

Human platelet MAO in drug-free and medicated schizophrenic patients. Friedhoff AJ, et al. **Am J Psychiatry** 135(8):952-5, Aug 78

Defining 'schizophreniform psychoses' [letter] Langfeldt G. **Am J Psychiatry** 135(7):868, Jul 78

A controlled study of penfluridol in the treatment of chronic schizophrenia. Lapierre YD. **Am J Psychiatry** 135(8):956-9, Aug 78

Suppression of prolactin by dopamine agonists in schizophrenics and controls. Rotrosen J, et al. **Am J Psychiatry** 135(8):949-51, Aug 78

The prevalence of schizophrenia: a reassessment using modern diagnostic criteria. Taylor MA, et al. **Am J Psychiatry** 135(8):945-8, Aug 78

Schizophrenia as dopamine-deficiency disease [letter] Chouinard G, et al. **Lancet** 2(8080):99-100, 8 Jul 78

SCHIZOPHRENIA, CATATONIC

Fever, tachycardia, and hypertension with acute catatonic schizophrenia. McAllister RG Jr. **Arch Intern Med** 138(7):1154-6, Jul 78

SCHIZOPHRENIA, LATENT

Discriminating features of borderline patients. Gunderson JG, et al. **Am J Psychiatry** 135(7):792-6, Jul 78

SCHIZOPHRENIC PSYCHOLOGY

Depression in chronic schizophrenia [letter] Agar H, et al. **Am J Psychiatry** 135(7):870-1, Jul 78

Signs and symptoms as predictors of outcome: a report from the International Pilot Study of Schizophrenia. Carpenter WT, et al. **Am J Psychiatry** 135(8):940-4, Aug 78

'HMC' treatment recalled [letter] Westermeyer J. **Am J Psychiatry** 135(7):868-9, Jul 78

SCHOOL DENTISTRY

An international look at school-based children's dental services. Dunning JM, et al. **Am J Public Health** 68(7):664-8, Jul 78

SCHOOLS, MEDICAL

University selection criteria for future surgical leaders. Wangensteen OW. **Ann Surg** 188(1):114-9, Jul 78

Methodology of selection [letter] Garrison D. **J Med Educ** 53(6):526-7, Jun 78

Applications and acceptances [letter] Leape MP. **J Med Educ** 53(6):525-6, Jun 78

Student-to-faculty ratios at U.S. medical schools. McRae DJ. **J Med Educ** 53(6):521-2, Jun 78

A systems intervention for improving medical-school-hospital interrelationships. Stearns NS, et al. **J Med Educ** 53(6):464-72, Jun 78

The universities and medical research. Kay AW. **Lancet** 1(8077):1300-2, 17 Jun 78

SCIATICA

Giant-cell arteritis, steroids and sciatica [letter] Jotkowitz S. **N Engl J Med** 299(3):153, 20 Jul 78

SCLERODERMA, SYSTEMIC

Dialysis in scleroderma [letter] Robson M, et al. **Ann Intern Med** 88(6):843, Jun 78

Hypertrophic nonobstructive crardiomyopathy in scleroderma [letter] Frayha R, et al. **Arthritis Rheum** 21(5):609-11, Jun 78

Increased collagen accumulation in dermal fibroblast cultures from patients with progressive systemic sclerosis (scleroderma). Buckingham RB, et al. **J Lab Clin Med** 92(1):5-21, Jul 78 (53 ref.)

SCOLIOSIS

Acute haemodilutional autotransfusion in the surgical management of scoliosis. Du Toit G, et al. **J Bone Joint Surg [Br]** 60-B(2):178-80, May 78

The characteristics of juvenile idiopathic scoliosis and results of its treatment. Tolo VT, et al. **J Bone Joint Surg [Br]** 60-B(2):181-8, May 78

Collagen defect in idiopathic scoliosis [letter] Bushell GR, et al. **Lancet** 2(8080):94-5, 8 Jul 78

Scoliosis screening. Dunn BH, et al. **Pediatrics** 61(5):794-7, May 78

SCOPOLAMINE

'HMC' treatment recalled [letter] Westermeyer J. **Am J Psychiatry** 135(7):868-9, Jul 78

SCOPOLAMINE DERIVATIVES

Methoscopolamine inhibition of sleep-related growth hormone secretion. Evidence for a cholinergic secretory mechanism. Mendelson WB, et al. **J Clin Invest** 61(6):1683-90, Jun 78

SCRAPIE

Suppression of polyclonal B cell activation in scrapie-infected C3H/HeJ mice. Garfin DE, et al. **J Immunol** 120(6):1986-90, Jun 78

SCROTUM

Idiopathic calcinosis of the scrotum. Fisher BK, et al. **Arch Dermatol** 114(6):957, Jun 78

Scrotal imaging in the Henoch-Schönlein syndrome. Naiman JL, et al. **J Pediatr** 92(6):1021-2, Jun 78

XX/XY chromosomal mosaicism presenting a chordee without hypospadias associated with scrotal transposition. Sakamoto K, et al. **J Urol** 119(6):841-3, Jun 78

SEASONS

Seasonal variation in sudden-infant-death syndrome [letter] Goldberg J, et al. **Lancet** 2(8080):107, 8 Jul 78

SEAWEED

Midtrimester abortion with urea, prostaglandin F2alpha, laminaria, and oxytocin. A new regimen. Wilson WB Jr. **Obstet Gynecol** 51(6):699-701, Jun 78

SECOBARBITAL

Sodium seconal and methadrine for mute patients [letter]

Westermeyer J. **Am J Psychiatry** 135(7):867-8, Jul 78

SECRETIN

Comparison of the biological potency of a new synthetic preparation of secretin with that of natural porcine secretin in the dog. Gyr K, et al. **Gut** 19(5):355-7, May 78

Plasma-secretin in management of cimetidine therapy for Zollinger-Ellison syndrome. Straus E, et al. **Lancet** 2(8080):73-5, 8 Jul 78

SELF-HELP DEVICES

Spoons for making glucose-salt solution [letter] Melamed A, et al. **Lancet** 1(8077):1317-8, 17 Jun 78

Mobility module counteracting the tonic labyrinthine reflex in a cerebral palsied child. Wat L. **Phys Ther** 58(7):880-1, Jul 78

Individually contoured seating for the disabled. Strange TV, et al. **Rheumatol Rehabil** 17(2):86-8, May 78

SELF MUTILATION

Self-destructive behavior on an inpatient ward. Kroll JL. **J Nerv Ment Dis** 166(6):429-34, Jun 78

SELLA TURCICA

Unilateral septal technique for transsphenoidal microsurgical approach to the sella turcica. Technical note. Tindall GT, et al. **J Neurosurg** 49(1):138-42, Jul 78

Sellar enlargement with hyperprolactinemia and a Rathke's pouch cyst. Trokoudes KM, et al. **JAMA** 240(5):471-3, 4 Aug 78

SEMANTICS

A senile concern with terminal mortality [letter] Kahn S. **JAMA** 239(24):2549-50, 16 Jun 78

SEMINAL VESICLES

The normal seminal vesiculogram. Banner MP, et al. **Radiology** 128(2):339-44, Aug 78

SENSATION

Effect of long-term wear of hard contact lenses on corneal sensitivity. Millodot M. **Arch Ophthalmol** 96(7):1225-7, Jul 78

Origin of somatosensory evoked responses recorded from the cervical skin surface. Shimoji K, et al. **J Neurosurg** 48(6):980-4, Jun 78

SEPTICEMIA

Host defense against opportunist microorganisms following trauma. I. Studies to determine the association between changes in humoral components of host defense and septicemia in burned patients. Bjornson AB, et al. **Ann Surg** 188(1):93-101, Jul 78

Host defense against opportunist microorganisms following trauma. II. Changes in complement and immunoglobulins in patients with abdominal trauma and in septic patients without trauma. Bjornson AB, et al. **Ann Surg** 188(1):102-8, Jul 78

Streptococcus bovis bacteremia and underlying gastrointestinal disease. Murray HW, et al. **Arch Intern Med** 138(7):1097-9, Jul 78

Disseminated Nocardia caviae with positive blood cultures. Petersen DL, et al. **Arch Intern Med** 138(7):1164-5, Jul 78

The effect of renal function on the febrile response to bacteremia. Wolk PJ, et al. **Arch Intern Med** 138(7):1084-5, Jul 78

Use of antibiotics. Surgical infections. Keighley MR. **Br Med J** 1(6127):1603-6, 17 Jun 78

Septicemia in children with leukemia. DeClerck Y, et al. **Can Med Assoc J** 118(12):1523-6, 24 Jun 78

Evaluation of three antibiotic programs in newborn infants. Marks S, et al. **Can Med Assoc J** 118(6):659-62, 18 Mar 78

Septicemia caused by Yersinia enterocolitica. Narasimhan SL, et al. **Can Med Assoc J** 118(6):682, 18 Mar 78

Complement depletion in cryptococcal sepsis. Macher AM, et al. **J Immunol** 120(5):1686-90, May 78

Is there bacteremia after suprapubic aspiration in children with urinary tract infections? Mustonen A, et al. **J Urol** 119(6):822-3, Jun 78

Transfusion of polymorphonuclear neutrophils in a premature infant with Klebsiella sepsis [letter] Laurenti F, et al. **Lancet** 2(8080):111-2, 8 Jul 78

Recurrent septicemia associated with congenital deficiency of C2 and partial deficiency of factor B and the alternative complement pathway. Newman SL, et al. **N Engl J Med** 299(6):290-2, 10 Aug 78

Concurrent primary pneumococcemia, disseminated intravascular coagulation, and sickle cell anemia. McDonald CR, et al. **South Med J** 71(7):858-60, Jul 78

The mechanisms of thrombocytopenia in experimental gram-negative septicemia. Rowe MI, et al. **Surgery** 84(1):87-93, Jul 78

SERODIAGNOSIS

Acute pancreatitis and serological evidence of infection with Mycoplasma pneumoniae. Freeman R, et al. **Gut** 19(5):367-70, May 78

SEROTHERAPY

Gamma globulin and non-A type hepatitis [letter] Conrad ME, et al. **Ann Intern Med** 89(1):141-3, Jul 78

Gamma globulin and non-A type hepatitis [letter] Kisloff B. **Ann Intern Med** 89(1):142-3, Jul 78

Role of interferon in the pathogenesis of viral diseases of mice as demonstrated by the use of anti-interferon serum. V. Protective role in mouse hepatitis virus type 3 infection of susceptible and resistant strains of mice. Virelizier JL, et al. **J Immunol** 120(5):1616-9, May 78

SEROTONIN

Serotonin, platelets, and autism [editorial] **Br Med J** 1(6128):1651-2, 24 Jun 78

SEROUS MEMBRANE

Rapid closure of defects in serosal membranes. Chung R. **Am J Surg** 135(6):865, Jun 78

SERUM ALBUMIN

Colchicine, serum albumin, and alkaline phosphatase [letter] Kershenobich D, et al. **Ann Intern Med** 89(1):144, Jul 78

SERUM ALBUMIN, BOVINE

Immunochemistry of Salmonella O-antigens: preparation of an octasaccharide-bovine serum albumin immunogen representative of Salmonella serogroup B O-antigen and characterization of the antibody response. Svenson SB, et al. **J Immunol** 120(5):1750-7, May 78

SEX

Sexual counseling among male and female patients with spinal cord and/or cauda equina injury. Comarr AE, et al. **Am J Phys Med** 57(3):107-22, Jun 78

SEX BEHAVIOR

Teenage sex and birth control. Lieberman EJ. **JAMA** 240(3):275-6, 21 Jul 78

Frequency of sexual dysfunction in 'normal' couples. Frank E, et al. **N Engl J Med** 299(3):111-5, 20 Jul 78

SEX CHROMOSOME ABNORMALITIES

XX/XY chromosomal mosaicism presenting a chordee without hypospadias associated with scrotal transposition. Sakamoto K, et al. **J Urol** 119(6):841-3, Jun 78

SEX CHROMOSOMES

X-linked ocular albinism in Blacks. Ocular albinism cum pigmento. O'Donnell FE Jr, et al. **Arch Ophthalmol** 96(7):1189-92, Jul 78

Prolactin secretion in XYY males [letter] Price WH, et al. **Lancet** 2(8079):50, 1 Jul 78

SEX DEVIATION

Sexual abuse of children. Rosenfeld AA. **JAMA** 240(1):43, 7 Jul 78

SEX DIFFERENTIATION DISORDERS

The phenotypic expression of selective disorders of male sexual differentiation. Walsh PC, et al. **J Urol** 119(5):627-9, May 78

SEX DISORDERS

Sexual functioning of renal transplant recipients. Procci WR, et al. **J Nerv Ment Dis** 166(6):402-7, Jun 78

SEX EDUCATION

A sexuality curriculum for gynecology residents. Levine SB, et al. **J Med Educ** 53(6):510-2, Jun 78

Structured activities in small groups: a sexuality education model. Morrison ES. **J Med Educ** 53(5):436-8, May 78

SEX FACTORS

Cross-sex supervision for cross-sex therapy. Alonso A, et al. **Am J Psychiatry** 135(8):928-31, Aug 78

SEX HORMONE BINDING GLOBULIN

An androgen binding protein in the testicular cytosol of human testis. Comparison with human plasma testosterone-estrogen binding globulin. Hsu AF, et al. **J Clin Invest** 61(6):1611-9, Jun 78

SEX HORMONES

Endocrinology in preadolescents and adolescents. I. Hormonal changes during normal puberty. Sizonenko PC. **Am J Dis Child** 132(7):704-12, Jul 78 (91 ref.)

SHEEP

A technique for the direct observation of the unanesthetized fetal sheep. Maloney JE, et al. **Am J Obstet Gynecol** 131(3):281-5, 1 Jun 78

SHIGELLA FLEXNERI

The role of Peyer's patches in the local immune response of rabbit ileum to live bacteria. Keren DF, et al. **J Immunol** 120(6):1892-6, Jun 78

SHOCK

Intracellular electrolytes in erythrocytes during and after shock: relation to impaired consciousness. Fujita T, et al. **J Trauma** 18(5):345-54, May 78

Blood coagulation changes in shock. Garcia-Barreno P, et al. **Surg Gynecol Obstet** 147(1):6-12, Jul 78

SHOCK, HEMORRHAGIC

The effects of cortisone on liver blood flow in experimental hemorrhagic shock: using a new simplified radioisotope clearance method to measure liver blood flow. Gülgönen A, et al. **J Trauma** 18(6):440-51, Jun 78

Intracellular sodium and potassium changes in vascular smooth muslce during hemorrhagic shock. Day B, et al. **Surg Gynecol Obstet** 147(1):25-6, Jul 78

Relationship between ulceration and intramural pH of gastric mucosa during hemorrhagic shock. Kivilaakso E, et al. **Surgery** 84(1):70-8, Jul 78

Cimetidine prevents reduction in gastric mucosal blood flow during shock. Levine BA, et al. **Surgery** 84(1):113-9, Jul 78

SHOCK, SEPTIC

Anaphylaxis and tetracycline [letter] Hopkin DA. **Anaesthesia** 33(4):376-7, Apr 78

Septic shock [letter] Hopkin DA. **Lancet** 2(8082):211-2, 22 Jul 78

Prospective study of the treatment of septic shock. Ledingham IM, et al. **Lancet** 1(8075):1194-7, 3 Jun 78

Blood coagulation changes in shock. Garcia-Barreno P, et al. **Surg Gynecol Obstet** 147(1):6-12, Jul 78

A new model for the study of septic shock. Perbellini A, et al. **Surg Gynecol Obstet** 147(1):68-74, Jul 78

SHOCK THERAPY, ELECTRIC

The effects of electroconvulsive therapy on tardive dyskinesia. Price TR, et al. **Am J Psychiatry** 135(8):991-3, Aug 78

Electroconvulsive therapy today [letter] **Can Med Assoc J** 118(11):1356, 1361, 10 Jun 78

How does E.C.T. work? [letter] Freeman CP. **Lancet** 1(8077):1305, 17 Jun 78

SHOULDER

Stiff shoulder after stroke [letter] Irvine RE, et al. **Br Med J** 1(6127):1622, 17 Jun 78

SHOULDER JOINT

Arthrography-assisted intra-articular injection of steroids in treatment of adhesive capsulitis. Weiss JJ, et al. **Arch Phys Med Rehabil** 59(6):285-7, Jun 78

The double-contrast shoulder arthrogram. A review of 158 studies. Goldman AB, et al. **Radiology** 127(3):655-63, Jun 78

SIGMOID

Ceco-sigmoid volvulus--a new entity? Jones B. **Br J Radiol** 51(606):466-9, Jun 78

Painless chronic sigmoid volvulus. Verheyden CN, et al. **JAMA** 240(5):464-5, 4 Aug 78

Rectosigmoid pseudostenosis due to urinary retention. Kleinhaus U, et al. **Radiology** 127(3):645-7, Jun 78

SILICA

Inhaled silica, the lung, and the kidney [editorial] **Lancet** 2(8079):22-3, 1 Jul 78

SILICONE ELASTOMERS

Intraoral augmentation mentoplasty with a hinged silastic implant. Feuerstein SS. **Arch Otolaryngol** 104(7):383-7, Jul 78

SILICONES

Adult respiratory distress syndrome following mammary augmentation. Celli B, et al. **Am J Med Sci** 275(1):81-5, Jan-Feb 78

'Bleeding' of silicone from bag-gel breast implants, and its clinical relation to fibrous capsule reaction. Barker DE, et al. **Plast Reconstr Surg** 61(6):836-41, Jun 78
Complications following silicone injections for augmentation of the contours of the face (by Robert M. Pearl, M.D., Donald R. Laub, M.D., and Ernest N. Kaplan, M.D.). Commentary. Blocksma R. **Plast Reconstr Surg** 62(1):109, Jul 78
Complications with silicone--what grade of silicone? How do we know it was silicone? [editorial] McDowell F. **Plast Reconstr Surg** 61(6):892-5, Jun 78
Complications following silicone injections for augmentation of the contours of the face. Pearl RM, et al. **Plast Reconstr Surg** 61(6):888-91, Jun 78

SILICOSIS

Inhaled silica, the lung, and the kidney [editorial] **Lancet** 2(8079):22-3, 1 Jul 78

SILVER

Rapid methenamine silver stain for Pneumocystis and fungi. Mahan CT, et al. **Arch Pathol Lab Med** 102(7):351-2, Jul 78

SINOATRIAL NODE

Propranolol-induced dysfunction of the sinus node in Wolff-Parkinson-White syndrome. Berry EM, et al. **Chest** 73(6):873-5, Jun 78
Sinus node dysfunction in children, adolescents, and young adults. Yabek SM, et al. **Pediatrics** 61(4):593-8, Apr 78

SJOGREN'S SYNDROME

Sjörgren's syndrome treated with bromhexine: a randomised clinical study. Frost-Larsen K, et al. **Br Med J** 1(6127):1579-81, 17 Jun 78

SKIING

ECG aberrations, latent coronary heart disease and cardiopulmonary fitness in various age groups of Norwegian cross-country skiers. Lie H, et al. **Acta Med Scand** 203(6):503-7, 1978

SKIN

Giant cell tumor of the tendon sheath involving skin. King DT, et al. **Arch Dermatol** 114(6):944-6, Jun 78
Hereditary congenital hypopigmented and hyperpigmented macules. Westerhof W, et al. **Arch Dermatol** 114(6):931-6, Jun 78
The deltoscapular flap. Smith CJ. **Arch Otolaryngol** 104(7):390-2, Jul 78
Deposition of IgM and complement at the dermoepidermal junction in acute and chronic cutaneous graft-vs-host disease in man. Tsoi MS, et al. **J Immunol** 120(5):1485-92, May 78
Increased collagen accumulation in dermal fibroblast cultures from patients with progressive systemic sclerosis (scleroderma). Buckingham RB, et al. **J Lab Clin Med** 92(1):5-21, Jul 78 (53 ref.)
Origin of somatosensory evoked responses recorded from the cervical skin surface. Shimoji K, et al. **J Neurosurg** 48(6):980-4, Jun 78
Cutis gyratum and acanthosis nigricans associated with other anomalies: a distinctive syndrome. Stevenson RE, et al. **J Pediatr** 92(6):950-2, Jun 78
Bitemporal flap reconstruction of forehead. Eiseman G. **J Trauma** 18(5):355-9, May 78
A new donor site for fingertip avulsion injuries. Vecchione TR. **J Trauma** 18(4):285-7, Apr 78
Serial flap advancement in an avulsion defect of the forehead. Vecchione TR. **J Trauma** 18(5):360-1, May 78
Sterility problems and the diabetic [letter] Dankert J, et al. **Lancet** 1(8076):1256, 10 Jun 78
Kidney and skin biopsy in amyotrophic lateral sclerosis [letter] Palo J, et al. **Lancet** 1(8076):1270, 10 Jun 78
Mechanism of autoimmunity in bullous pemphigoid [letter] Remy W. **N Engl J Med** 299(3):155, 20 Jul 78
A cervicopectoral rotation flap for cheek coverage. Becker DW Jr. **Plast Reconstr Surg** 61(6):868-70, Jun 78
Perichondro-cutaneous graft. Brent B, et al. **Plast Reconstr Surg** 62(1):1-14, Jul 78
Burn syndactyly. Browne EZ Jr, et al. **Plast Reconstr Surg** 62(1):92-5, Jul 78
Tip necrosis problems in thoracoabdominal flaps used for breast reconstruction. Bunting PD. **Plast Reconstr Surg** 61(6):897-9, Jun 78
Denervation supersensitivity and the delay phenomenon. Cutting CB, et al. **Plast Reconstr Surg** 61(6):881-7, Jun 78
Postauricular skin excision in rhytidectomy. Horton CE, et al. **Plast Reconstr Surg** 62(1):128-30, Jul 78
Forehead flap for reconstruction after ablative surgery for oral and oropharyngeal malignancy. Lewis MB, et al. **Plast Reconstr Surg** 62(1):59-65, Jul 78
The versatile gastrocnemius myocutaneous flap. McCraw JB, et al. **Plast Reconstr Surg** 62(1):15-23, Jul 78
Use of the latissimus dorsi myocutaneous island flap for reconstruction in the head and neck area: case report. Quillen CG, et al. **Plast Reconstr Surg** 62(1):113-7, Jul 78
Prevention of skin flap necrosis by a course of treatment with vasolidator drugs: commentary. Reinisch JF. **Plast Reconstr Surg** 61(6):903-4, Jun 78
Reconstruction of incompetent oral commissures with dermal-muscle flaps from the lips: case report. Wustrack KO, et al. **Plast Reconstr Surg** 62(1):118-21, Jul 78
Comparison of skin doses to large fields using tangential beams from cobalt-60 gamma rays and 4-MV x rays. Gagnon WF, et al. **Radiology** 127(3):785-8, Jun 78

SKIN DISEASES

Skin involvement in generalized amyloidosis. A study of clinically involved and uninvolved skin in 50 patients with primary and secondary amyloidosis. Rubinow A, et al. **Ann Intern Med** 88(6):781-5, Jun 78
Red poster paint tattoo granuloma [letter] Schmidt H, et al. **Arch Dermatol** 114(6):965-6, Jun 78
Amyloidosis secondary to drug abuse and chronic skin suppuration. Jacob H, et al. **Arch Intern Med** 138(7):1150-1, Jul 78
Carbon dioxide laser treatment of dermatologic lesions. McBurney EI. **South Med J** 71(7):795-7, Jul 78

SKIN DISEASES, BULLOUS

Iododerma from wound irrigation with povidone-iodine. Bishop ME, et al. **JAMA** 240(3):249-50, 21 Jul 78
Mechanism of autoimmunity in bullous pemphigoid [letter] Remy W. **N Engl J Med** 299(3):155, 20 Jul 78

SKIN DISEASES, INFECTIOUS

Treatment of cutaneous Herpesvirus hominis type 2 infection with 8-methoxypsoralen and long-wave ultraviolet light in guinea pigs. Gill PA, et al. **J Infect Dis** 137(6):715-21, Jun 78
Fatal Aeromonas hydrophila infection of the skin. Fulghum DD, et al. **South Med J** 71(6):739-41, Jun 78

SKIN NEOPLASMS

Picture of the month: hemangiomas with osteolysis (Gorham's disease, vanishing bone disease). Gellis SS, et al. **Am J Dis Child** 132(7):715-6, Jul 78
Nephrotoxicity from cancer immunotherapy. Dosik GM, et al. **Ann Intern Med** 89(1):41-6, Jul 78
Mycosis fungoides evolving to myelomonocytic leukemia. Lofgren RK, et al. **Arch Dermatol** 114(6):916-20, Jun 78
Sarcoidosis associated with mycosis fungoides. McFarland JP, et al. **Arch Dermatol** 114(6):912-5, Jun 78
Prognostic index in malignant melanoma. Schmoeckel C, et al. **Arch Dermatol** 114(6):871-3, Jun 78
Speckled lentiginous nevus. Stewart DM, et al. **Arch Dermatol** 114(6):895-6, Jun 78
Cutaneous manifestations of Noonan's syndrome. Wyre HW Jr. **Arch Dermatol** 114(6):929-30, Jun 78
Cowden's disease: a cutaneous marker of breast cancer. Brownstein MH, et al. **Cancer** 41(6):2393-8, Jun 78
Intralesional treatment of recurrent metastatic cutaneous malignant melanoma: a randomized prospective study of intralesional Bacillus Calmette-Guerin versus intralesional dinitrochlorobenzene. Cohen MH, et al. **Cancer** 41(6):2456-63, Jun 78
Combination hyperthermia and radiation therapy for cutaneous malignant melanoma. Kim JH, et al. **Cancer** 41(6):2143-8, Jun 78
A prospective study of immune responsiveness in human melanoma. I. Assessment of initial pretreatment status with stage of disease. Pritchard DJ, et al. **Cancer** 41(6):2165-73, Jun 78
Multinodular hemangiomatosis with partial biliary obstruction. Wishnick MM. **J Pediatr** 92(6):960-2, Jun 78
Sustained complete remission of metastatic sweat gland carcinoma following regional hyperthermic perfusion. Briscoe KE, et al. **JAMA** 240(1):51-2, 7 Jul 78
Malignant melanoma of skin and sunspot activity [letter] Wigle DT. **Lancet** 2(8079):38, 1 Jul 78
Basal-cell-nevus syndrome and gastrointestinal polyposis [letter] Schwartz RA. **N Engl J Med** 299(1):49, 6 Jul 78
Encephalocraniocutaneous lipomatosis. Fishman MA, et al. **Pediatrics** 61(4):580-2, Apr 78
Primary lesion of a non-Hodgkin's lymphoma occurring in a skin tatoo: case report. Armiger WG, et al. **Plast Reconstr Surg** 62(1):125-7, Jul 78
Host-tumor relationships in basal cell and squamous cell cancer of the skin. Dellon AL. **Plast Reconstr Surg** 62(1):37-48, Jul 78
Squamous cell and basal cell carcinomas: preliminary study of 3,817 primary skin cancers. Chernosky ME. **South Med J** 71(7):802-3, 806, Jul 78
Melanoma in a patient treated for psoriasis. Durkin W, et al. **South Med J** 71(6):732-3, Jun 78

SKIN PIGMENTATION

Congenital pigment formation [letter] Dupré A. **Arch Dermatol** 114(6):964, Jun 78

SKIN TEMPERATURE

Mathematical modeling of rewarming after cold therapy. Avet LM. **Phys Ther** 58(7):872-8, Jul 78

SKIN TESTS

Skin-test anomaly [letter] Huggins KG, et al. **Lancet** 2(8081):149-50, 15 Jul 78

SKIN ULCER

Pyoderma gangrenosum. Abnormal monocyte function corrected in vitro with hydrocortisone Norris DA, et al. **Arch Dermatol** 114(6):906-11, Jun 78

SKULL

Origin of the calvaria and its sutures. Smith DW, et al. **Am J Dis Child** 132(7):662-6, Jul 78
Localization of vertex lesions seen on CT scan. O'Leary DH, et al. **J Neurosurg** 49(1):71-4, Jul 78
Scintigraphy of the skull and facial bones. Evaluation of soft tissue swelling. Front D, et al. **JAMA** 239(24):2597-8, 16 Jun 78
Post-traumatic skull radiographs. Time for a reappraisal. Eyes B, et al. **Lancet** 2(8080):85-6, 8 Jul 78
Enlarged cisternae magnae and posterior fossa cysts simulating Dandy-Walker syndrome on computed tomography. Archer CA, et al. **Radiology** 127(3):681-6, Jun 78

SKULL FRACTURES

Traumatic cerebrospinal fluid fistula simulating tears. Case report. Joshi KK, et al. **J Neurosurg** 49(1):121-3, Jul 78

SKULL NEOPLASMS

Scintigraphy of the skull and facial bones. Evaluation of soft tissue swelling. Front D, et al. **JAMA** 239(24):2597-8, 16 Jun 78
Encephalocraniocutaneous lipomatosis. Fishman MA, et al. **Pediatrics** 61(4):580-2, Apr 78
Comparative sensitivity of CT scans, radiographs and radionuclide bone scans in detecting metastatic calvarial lesions. Kido DK, et al. **Radiology** 128(2):371-5, Aug 78

SLEEP

Methoscopolamine inhibition of sleep-related growth hormone secretion. Evidence for a cholinergic secretory mechanism. Mendelson WB, et al. **J Clin Invest** 61(6):1683-90, Jun 78
Sleep apnea [letter] Cohn MA. **JAMA** 240(1):23, 7 Jul 78
Nocturnal ulcer pain associated with slow-wave sleep. Tormey WP, et al. **Lancet** 1(8078):1340-1, 24 Jun 78
Reduction of sleep apnea and bradycardia in preterm infants on oscillating water beds: a controlled polygraphic study. Korner AF, et al. **Pediatrics** 61(4):528-33, Apr 78

SLEEP DEPRIVATION

Sleep deprivation in depression [letter] **Am J Psychiatry** 135(8):1000-1, Aug 78
Response to sleep deprivation and therapeutic results with antidepressants [letter] Amin M. **Lancet** 2(8081):165, 15 Jul 78

SLEEP DISORDERS

Sleep apnoea in children [editorial] **Br Med J** 1(6126):1506, 10 Jun 78
Central and obstructive sleep apnea. Pulmonary disease conference at the Ohio State University, Columbus. **Chest** 73(6):857-60, Jun 78
Telephone transmission of all-night polysomnographic data from subjects' homes. Rosekind MR, et al. **J Nerv Ment Dis** 166(6):438-41, Jun 78
Sleep apnea [letter] Cohn MA. **JAMA** 240(1):23, 7 Jul 78

SMALLPOX

Smallpox eradication--the final battle. Henderson DA. **J Clin Pathol** 28(11):843-9, Nov 75

SMALLPOX VACCINE

Remission of chronic lymphocytic leukemia after smallpox vaccination. Hansen RM, et al. **Arch Intern Med** 138(7):1137-8, Jul 78

SMOKE

Effect of passive smoking on angina pectoris. Aronow WS. **N Engl J Med** 299(1):21-4, 6 Jul 78

SMOKING

Smoking, lung function, physical performance and latent coronary heart disease in presumably healthy middle-aged men. Erikssen J, et al. **Acta Med Scand** 203(6):509-16, 1978
Renal cadmium concentration in relation to smoking habits and blood pressure. Ostergaard K. **Acta Med Scand** 203(5):379-83, 1978
Comparison of the ventilation response to CO2 rebreathing in healthy smokers and nonsmokers and subjects with

bronchitis. Stone DJ, et al. **Am J Med Sci** 275(2):145–8, Mar–Apr 78
Effect of body position on carbon monoxide diffusing capacity in asymptomatic smokers and nonsmokers. Hyland RH, et al. **Am Rev Respir Dis** 117(6):1045–53, Jun 78
Cardiomyopathy produced by cigarette smoke. Ultrastructural observations in guinea pigs. Lough J. **Arch Pathol Lab Med** 102(7):377–80, Jul 78
Prevalence of three major risk factors in random sample of men and women, and in patients with ischaemic heart disease. Dick TB, et al. **Br Heart J** 40(6):617–26, Jun 78
Neoplasms of the lung [letter] Johnston L. **Br Med J** 1(6126):1551, 10 Jun 78
Analysis of aryl hydrocarbon hydroxylase activity in human lung tissue, pulmonary macrophages, and blood lymphocytes. McLemore TL, et al. **Cancer** 41(6):2292–300, Jun 78
Effect of smoking on caffeine clearance. Parsons WD, et al. **Clin Pharmacol Ther** 24(1):40–5, Jul 78
Extreme but asymptomatic carboxyhemoglobinemia and chronic lung disease. Hebbel RP, et al. **JAMA** 239(24):2584–6, 16 Jun 78
Increases in laryngeal cancer in Britain and Australia in relation to alcohol and tobacco consumption trends. McMichael AJ. **Lancet** 1(8076):1244–7, 10 Jun 78
Smoking and diabetic retinopathy [letter] West KM, et al. **Lancet** 2(8079):49–50, 1 Jul 78
How carbon monoxide reduces plasma volume [letter] Stonesifer LD. **N Engl J Med** 299(6):311–2, 10 Aug 78

SNAKE BITES

Bites by foreign venomous snakes in Britain. Reid HA. **Br Med J** 1(6127):1598–1600, 17 Jun 78
Hand deformities in patients with snakebite. Huang TT, et al. **Plast Reconstr Surg** 62(1):32–6, Jul 78

SNAKE VENOMS

Bites by foreign venomous snakes in Britain. Reid HA. **Br Med J** 1(6127):1598–1600, 17 Jun 78

SOCIAL ADJUSTMENT

The social fate of children disfigured by burns. Molinaro JR. **Am J Psychiatry** 135(8):979–80, Aug 78

SOCIAL BEHAVIOR DISORDERS

Cultism, related emotional problems growing in US. Montgomery BJ. **JAMA** 240(4):337–40, 28 Jul 78

SOCIAL CONTROL, FORMAL

On assessing violence and dangerousness in mental patients [letter] **Am J Psychiatry** 135(7):866–7, Jul 78
Explaining the increased arrest rate among mental patients: the changing clientele of state hospitals. Steadman HJ, et al. **Am J Psychiatry** 135(7):816–20, Jul 78

SOCIAL PROBLEMS

Cultism, related emotional problems growing in US. Montgomery BJ. **JAMA** 240(4):337–40, 28 Jul 78

SOCIAL SECURITY

Medical evidence of incapacity. Darby FJ. **Br Med J** 1(6128):1712–3, 24 Jun 78

SOCIAL WORK

Psychiatrists, social workers, and family doctors [editorial] **Lancet** 2(7939):805–6, 25 Oct 75

SOCIAL WORK, PSYCHIATRIC

The advantages of a psychiatric social worker in a private pediatric practice. Rutchik D, et al. **Clin Pediatr (Phila)** 17(7):551–88, Jul 78

SOCIETIES, MEDICAL

Presidential address: Time, age, and timelessness. Response to the Presidential address. Masserman JH. **Am J Psychiatry** 135(8):900–3, Aug 78
Presidential address: time, age, and timelessness. Weinberg J. **Am J Psychiatry** 135(8):893–9, Aug 78
International cardiology [editorial] Goodwin JF. **Br Heart J** 40(5):465–7, May 78
A college develops [editorial] **Br Med J** 1(6128):1654, 24 Jun 78
Listing of presidents of state, regional, and local allergy societies as of February, 1978. **J Allergy Clin Immunol** 62(1):67–9, Jul 78
JAMA reference directories. **JAMA** 240(4):342, 28 Jul 78
JAMA Reference Directories. Organizations of medical interest. **JAMA** 239(24):2542–8, 16 Jun 78
Comments on nutrition committee statement [letter] Silverio J. **Pediatrics** 61(4):673, Apr 78
Regional societies of plastic and reconstructive surgery. **Plast Reconstr Surg** 62(1):151–3, Jul 78

SOCIETIES, SCIENTIFIC

The political process: how the research community lobbies Parliament. Weiler JM. **Can Med Assoc J** 118(11):1442–3, 10 Jun 78
Impact of A.D.A. recommended salaries: a regional look at entry-level positions. Rich RN, et al. **J Am Diet Assoc** 73(1):56–60, Jul 78
Hemostasis through the eyes of the Central Society. Ratnoff OD. **J Lab Clin Med** 92(1):73–7, Jul 78

SOCIOECONOMIC FACTORS

The poor rich: the children of the super-rich. Grinker RR. **Am J Psychiatry** 135(8):913–6, Aug 78
Socioeconomic background of minority and other U.S. medical students, 1976–77. Dube WF. **J Med Educ** 53(5):443–5, May 78

SODIUM

The role of the kidney in the pathogenesis of essential hypertension [editorial] Berglund G. **Acta Med Scand** 203(5):337–8, 1978
Plasma renin activity, aldosterone and sodium excretion in women with high and low casual blood pressure levels. Thulin T, et al. **Acta Med Scand** 203(5):405–10, 1978
Salt taste and disease. Contreras RJ. **Am J Clin Nutr** 31(6):1088–97, Jun 78 (58 ref.)
Physiologic features of hemolysis axxociated with altered cation and 2,3-diphosphoglycerate content. Albala MM, et al. **Blood** 52(1):135–41, Jul 78
Intracellular sodium and potassium changes in vascular smooth muslce during hemorrhagic shock. Day B, et al. **Surg Gynecol Obstet** 147(1):25–6, Jul 78

SODIUM CHLORIDE

Salt taste and disease. Contreras RJ. **Am J Clin Nutr** 31(6):1088–97, Jun 78 (58 ref.)
An alternate formula for the fortification of common salt with iron [letter] Narasinga Rao BS, et al. **Am J Clin Nutr** 31(7):1112–4, Jul 78
Salabrasion of tattoos. A correlation of the clinical and histological results. Koerber WA Jr, et al. **Arch Dermatol** 114(6):884–8, Jun 78
Hyperosmolality complicating recovery from lithium toxicity. Mann J, et al. **Br Med J** 1(6126):1522–3, 10 Jun 78
Renin-angiotensin system inhibition in conscious sodium-depleted dogs. Effects on systemic and coronary hemodynamics. Liang CS, et al. **J Clin Invest** 61(4):874–83, Apr 78
Hypernatremia due to heparinized saline infusion through a radial artery catheter in a very low-bith-weight infant. Hayden WR. **J Pediatr** 92(6):1025–6, Jun 78
Big renin in plasma of healthy subjects on high sodium intake. Hsueh WA, et al. **Lancet** 1(8077):1281–4, 17 Jun 78
Spoons for making glucose-salt solution [letter] Melamed A, et al. **Lancet** 1(8077):1317–8, 17 Jun 78
Peri-partum cardiac failure [letter] Stein GS, et al. **Lancet** 1(8075):1214, 3 Jun 78
Hypertension and salt [letter] Trowell HC. **Lancet** 2(8082):204, 22 Jul 78

SOFT TISSUE NEOPLASMS

Malignant fibrous histiocytoma: an analysis of 200 cases. Weiss SW, et al. **Cancer** 41(6):2250–66, Jun 78
Elastofibroma. Case report and literature review. Peters JL, et al. **J Thorac Cardiovasc Surg** 75(6):836–8, Jun 78
Juvenile aponeurotic fibroma. Case report. Zeide MS, et al. **Plast Reconstr Surg** 61(6):922–3, Jun 78
Partial embolization of large peripheral hemangioma for pain control. Mitty HA, et al. **Radiology** 127(3):671–2, Jun 78
Prospective randomized evaluation of the role of limb-sparing surgery, radiation therapy, and adjuvant chemoimmunotherapy in the treatment of adult soft-tissue sarcomas. Rosenberg SA, et al. **Surgery** 84(1):62–9, Jul 78

SOLVENTS

Exposure to organic solvents—a missing link in poststreptococcal glomerulonephritis? Ravnskov U. **Acta Med Scand** 203(5):351–6, 1978

SOMATOTROPIN

Methoscopolamine inhibition of sleep-related growth hormone secretion. Evidence for a cholinergic secretory mechanism. Mendelson WB, et al. **J Clin Invest** 61(6):1683–90, Jun 78
Importance of pituitary hormones in aetiology of diabetic ketoacidosis. Barnes AJ, et al. **Lancet** 1(8075):1171–4, 3 Jun 78
Pituitary hormones in diabetic ketoacidosis [letter] Bernstein RM, et al. **Lancet** 1(8077):1309, 17 Jun 78

SOMATOTROPIN RELEASE INHIBITING HORMONE

Somatostatin-like immunoreactivity in rat blood. Characterization, regional differences, and responses to oral and intravenous glucose. Berelowitz M, et al. **J Clin Invest** 61(5):1410–4, May 78
Efficacy of somatostatin in a patient with carcinoid syndrome [letter] Thulin L, et al. **Lancet** 2(8079):43, 1 Jul 78

SPASM

Naloxone reversal of choledochoduodenal sphincter spasm associated with narcotic administration. McCammon RL, et al. **Anesthesiology** 48(6):437, Jun 78
Carpal tunnel syndrome secondary to carpopedal spasm Massey EW, et al. **Ann Intern Med** 88(6):804–5, Jun 78

SPECIALISM

Increasing specialization in medicine [editorial] Goldbloom RB. **Can Med Assoc J** 118(11):1347–8, 10 Jun 78

SPECIALTIES, MEDICAL

The development and utilization of in-training examinations in graduate medical education. Chaisson GM. **J Med Educ** 53(6):502–4, Jun 78
Career choice and performance on state licensing examinations of 'Fifth Pathway' students. Stimmel B, et al. **N Engl J Med** 299(5):227–30, 3 Aug 78
Subspecialization manpower in obstetrics and gynecology. Trabin JR, et al. **Obstet Gynecol** 51(4):494–8, Apr 78

SPECIES SPECIFICITY

Antigenic relationships of various mycobacterial species with Mycobacterium tuberculosis. Chaparas SD, et al. **Am Rev Respir Dis** 117(6):1091–7, Jun 78

SPECIMEN HANDLING

A new method of pancreatic juice collection in the conscious dog. Kubota K, et al. **Am J Surg** 135(6):795–7, Jun 78
Throat swabbing in epiglottitis [letter] **JAMA** 240(4):346–7, 28 Jul 78
Pathological specimens in the post [letter] Jeffrey JC. **Lancet** 2(7939):819, 25 Oct 75

SPECTRUM ANALYSIS

Microscopic diagnoses [letter] Abraham JL. **Arch Pathol Lab Med** 102(7):388–9, Jul 78

SPEECH

Sodium seconal and methadrine for mute patients [letter] Westermeyer J. **Am J Psychiatry** 135(7):867–8, Jul 78
Effects on speech of chronic cerebellar stimulation in cerebral palsy. Ratusnik DL, et al. **J Neurosurg** 48(6):876–82, Jun 78
Southern speech [editorial] Riley HD Jr. **South Med J** 71(7):751–3, Jul 78

SPERMATOZOA

Sperm basic proteins in cervical carcinogenesis: Correlation with socioeconomic class. Reid BL, et al. **Lancet** 2(8080):60–2, 8 Jul 78
Cilia and sperm tail abnormalities in Polynesian bronchiectatics. Waite D, et al. **Lancet** 2(8081):132–3, 15 Jul 78

SPERMIDINE

Polyamines as predictors of success and failure in cancer chemotherapy. Russell DH, et al. **Lancet** 2(7939):797–9, 25 Oct 75

SPHAGNUM

Cutaneous sporotrichosis in forestry workers. Epidemic due to contaminated Sphagnum moss. Powell KE, et al. **JAMA** 240(3):232–5, 21 Jul 78

SPHEROCYTOSIS, HEREDITARY

Gammopathy and spherocytosis [letter] Lempert KD. **Ann Intern Med** 89(1):145–6, Jul 78

SPHINGOMYELINS

Relation of amniotic fluid lecithin/sphingomyelin ratio and fetal asphyxia to respiratory distress syndrome in premature infants. Worthington D, et al. **Can Med Assoc J** 118(11):1384–9, 10 Jun 78

SPINA BIFIDA

American Indian anthropology and medicine [letter] Guidotti TL. **JAMA** 240(4):348, 28 Jul 78
Screening for neural-tube defects [letter] **Lancet** 2(8082):216–7, 22 Jul 78
Avoidance of anencephalic and spina bifida births by maternal serum-alphafetoprotein screening. Ferguson-Smith MA, et al. **Lancet** 1(8078):1330–3, 24 Jun 78
Maternal hyperthermia and neural-tube defects [letter] Halperin LR, et al. **Lancet** 2(8082):212–3, 22 Jul 78

SPINAL CANAL

Peridurography with metrizamide: animal and human studies. Bromage PR, et al. **Radiology** 128(1):123–6, Jul 78
Metrizamide epidurography in dogs. Kido DK, et al. **Radiology** 128(1):119–22, Jul 78

SPINAL CORD

Does spinal anesthesia anesthetize the spinal cord? Forbes AR, et al. **Anesthesiology** 48(6):440–5, Jun 78
Fink-Heimer/Nauta demonstration of regenerating axons in the rat spinal cord. Feringa ER, et al. **Arch Neurol** 35(8):522–6, Aug 78
Laminectomy and spinal cord blood flow [letter] Carter LP. **J Neurosurg** 49(1):156, Jul 78
Biomechanics of experimental spinal cord trauma. Dohrmann GJ, et al. **J Neurosurg** 48(6):993–1001, Jun 78
Evaluation of the central canal of the spinal cord in experimentally induced hydrocephalus. James AE Jr, et al. **J Neurosurg** 48(6):970–4, Jun 78
Evaluation of experimental spinal cord injury by measuring spontaneous spinal cord potentials. Molt JT, et al. **J Neurosurg** 48(6):985–92, Jun 78
Origin of somatosensory evoked responses recorded from the cervical skin surface. Shimoji K, et al. **J Neurosurg** 48(6):980–4, Jun 78
Localization of fibrinolytic activity and inhibition of plasmin in the spinal cord of rat, guinea pig, and rabbit. Smokovitis A, et al. **J Neurosurg** 48(6):1008–14, Jun 78
Elasticity of the spinal cord, pia, and denticulate ligament in the dog. Tunturi AR. **J Neurosurg** 48(6):975–9, Jun 78

SPINAL CORD COMPRESSION

Spinal cord compression by extramedullary hematopoiesis in agnogenic myeloid metaplasia. Cromwell LD, et al. **Radiology** 128(1):118, Jul 78

SPINAL CORD DISEASES

Lumbosacral intradural periradicular ossification. Case report. Varughese G. **J Neurosurg** 49(1):132–7, Jul 78
Idiopathic spinal epidural haematoma [letter] Fosselle E, et al. **Lancet** 2(8079):42, 1 Jul 78
Computed tomography of the spine and spinal cord. Lee BC, et al. **Radiology** 128(1):95–102, Jul 78

SPINAL CORD INJURIES

Sexual counseling among male and female patients with spinal cord and/or cauda equina injury. Comarr AE, et al. **Am J Phys Med** 57(3):107–22, Jun 78
Biomechanics of experimental spinal cord trauma. Dohrmann GJ, et al. **J Neurosurg** 48(6):993–1001, Jun 78
Evaluation of experimental spinal cord injury by measuring spontaneous spinal cord potentials. Molt JT, et al. **J Neurosurg** 48(6):985–92, Jun 78
The histopathology of experimental spinal cord trauma. The effect of systemic blood pressure. Rawe SE, et al. **J Neurosurg** 48(6):1002–7, Jun 78
Complications of permanent bladder catheter drainage in spinal cord injury patients. Jacobs SC, et al. **J Urol** 119(6):740–1, Jun 78
Central cervical cord syndrome after heading a football [letter] Scoppetta C, et al. **Lancet** 1(8076):1269, 10 Jun 78

SPINAL CORD NEOPLASMS

Subarachnoid hemorrhage and papilledema due to a cervical neurilemmoma. Case report. Luxon LM, et al. **J Neurosurg** 48(6):1015–8, Jun 78
Late neoplasia after poliomyelitis [letter] Ohry A, et al. **Lancet** 2(7939):823, 25 Oct 75

SPINAL DISEASES

Review of cervical orthoses. Hart DL, et al. **Phys Ther** 58(7):857–60, Jul 78
The yale cervical orthosis: an evaluation of its effectiveness in restricting cervical motion in normal subjects and a comparison with other cervical orthoses. Johnson RM, et al. **Phys Ther** 58(7):865–71, Jul 78
Yale cervical orthosis: fabrication. Zeleznik R, et al. **Phys Ther** 58(7):861–4, Jul 78
Computed tomography of the spine and spinal cord. Lee BC, et al. **Radiology** 128(1):95–102, Jul 78

SPINAL FUSION

Five-year assessments of controlled trials of ambulatory treatment, debridement and anterior spinal fusion in the management of tuberculosis of the spine. Studies in Bulawayo (Rhodesia) and in Hong Kong. Sixth report of the Medical Research Council Working Party on Tuberculosis of the Spine. **J Bone Joint Surg [Br]** 60-B(2):163–77, May 78
Posterior spinal fusion with Harrington instrumentation using 'balanced' anesthesia. Anderson M. **South Med J** 71(6):660–1, Jun 78

SPINAL INJURIES

Computed tomographic evaluation of traumatic spinal injuries. Tadmor R, et al. **Radiology** 127(3):825–7, Jun 78

SPINAL NERVE ROOTS

Does spinal anesthesia anesthetize the spinal cord? Forbes AR, et al. **Anesthesiology** 48(6):440–5, Jun 78
Lumbosacral intradural periradicular ossification. Case report. Varughese G. **J Neurosurg** 49(1):132–7, Jul 78

SPINE

Calcium pyrophosphate deposition in ligamentum flavum [letter] Ellman MH, et al. **Arthritis Rheum** 21(5):611–3, Jun 78
Computed tomography of the spine and spinal cord. Lee BC, et al. **Radiology** 128(1):95–102, Jul 78

SPIRONOLACTONE

Spironolactone. An aldosterone agonist in the stimulation of H+ secretion by turtle urinary bladder. Mueller A, et al. **J Clin Invest** 61(6):1666–70, Jun 78

SPLEEN

Analysis of extramedullary erythropoiesis in the spleen by a semiquantitative method using indium-111. Rojer RA, et al. **Acta Med Scand** 203(6):481–6, 1978
Food, splanchnic blood flow, and bioavailability of drugs subject to first-pass metabolism. McLean AJ, et al. **Clin Pharmacol Ther** 24(1):5–10, Jul 78
Immunoglobulin secretion by human splenic lymphocytes in vitro: the effects of antibodies to IgM and IgD. Finkelman FD, et al. **J Immunol** 120(5):1465–72, May 78
Nonspecific activation of murine lymphocytes. II. Parameters of the interaction between splenic lymphocytes and radiolabeled 2-mercaptoethanol in vitro. Goodman MG, et al. **J Immunol** 120(5):1453–9, May 78
Inhibition of lymphoma growth in the spleen and liver of lethally irradiated mice. Iorio A, et al. **J Immunol** 120(5):1679–85, May 78
Two distinct populations of suppressor cells in the spleens of mice bearing methylcholanthrene-induced tumors. Pope BL, et al. **J Immunol** 120(6):2033–40, Jun 78
Splenic necrosis in mice infected with cytomegalovirus. Mims CA, et al. **J Infect Dis** 137(5):587–91, May 78
Effect of inflammation on erythroid precursors (BFU-E and CFU-E) in bone marrow and spleen of mice. Reissmann KR, et al. **J Lab Clin Med** 92(1):22–9, Jul 78
Post-treatment laparotomy in the management of Hodgkin's disease. Sutcliffe SB, et al. **Lancet** 2(8080):57–60, 8 Jul 78
Humoral immunity in experimental hyposplenism. Van Wyck DB, et al. **Surgery** 84(1):134–9, Jul 78

SPLENECTOMY

Prostaglandin-induced eosinopenia in splenectomized rats. Kurosawa M, et al. **J Allergy Clin Immunol** 62(1):33–6, Jul 78
Leukemic reticuloendotheliosis. Loss of platelet defect after splenectomy. Feiner AS, et al. **JAMA** 240(3):238–40, 21 Jul 78
Humoral immunity in experimental hyposplenism. Van Wyck DB, et al. **Surgery** 84(1):134–9, Jul 78

SPLENIC DISEASES

Humoral immunity in experimental hyposplenism. Van Wyck DB, et al. **Surgery** 84(1):134–9, Jul 78

SPLENIC NEOPLASMS

Spontaneous rupture of the spleen from metastatic carcinoma. Rydell WB Jr, et al. **JAMA** 240(1):53–4, 7 Jul 78

SPLENIC RUPTURE

Spontaneous rupture of the spleen from metastatic carcinoma. Rydell WB Jr, et al. **JAMA** 240(1):53–4, 7 Jul 78
Further refinements in the plain radiologic diagnosis of splenic rupture: the air enema. Cimmino CV, et al. **Radiology** 127(3):649–53, Jun 78

SPLENOMEGALY

Analysis of extramedullary erythropoiesis in the spleen by a semiquantitative method using indium-111. Rojer RA, et al. **Acta Med Scand** 203(6):481–6, 1978

SPLINTS

Splinting for the wrist and hand [letter] Berberian AJ. **Phys Ther** 58(7):901, Jul 78

SPONDYLITIS, ANKYLOSING

A subgroup of ankylosing spondylitis associated with HLA-B7 in American blacks. Khan MA, et al. **Arthritis Rheum** 21(5):528–30, Jun 78
Chondrocalcinosis simulating ankylosing spondylitis. Layfer LF, et al. **JAMA** 240(1):55–6, 7 Jul 78
Enterobacter, B27, and ankylosing spondylitis [editorial] **Lancet** 1(8076):1242, 10 Jun 78
B27-negative HLA-BW16 in ankylosing spondylitis [letter] Khan MA, et al. **Lancet** 1(8078):1370–1, 24 Jun 78
Bf polymorphism and ankylosing spondylitis [letter] Migone N, et al. **Lancet** 2(8081):163, 15 Jul 78
Ankylosing spondylitis and its association with the histocompatibility antigen HL-A B27: an epidemiological and clinical study. Al-Rawi ZS, et al. **Rheumatol Rehabil** 17(2):72–5, May 78

SPONDYLOLISTHESIS

The fatigue strength of the lumbar neural arch in spondylolysis. Cyron BM, et al. **J Bone Joint Surg [Br]** 60-B(2):234–8, May 78

SPORES, FUNGAL

Effect of central air conditioning and meteorologic factors on indoor spore counts. Hirsch DJ, et al. **J Allergy Clin Immunol** 62(1):22–6, Jul 78

SPOROTRICHOSIS

Cutaneous sporotrichosis in forestry workers. Epidemic due to contaminated Sphagnum moss. Powell KE, et al. **JAMA** 240(3):232–5, 21 Jul 78

SPORT MEDICINE

Diabetes mellitus and athletics [letter] Travis LB, et al. **Am J Dis Child** 132(7):725, Jul 78
Balance beam alopecia [letter] Ely PH. **Arch Dermatol** 114(6):968, Jun 78
Cervicofacial emphysema in an endurance runner. Clement DB, et al. **Can Med Assoc J** 118(12):1539–40, 24 Jun 78
More on immunity to atherosclerosis in marathon runners [letter] Bassler TJ. **N Engl J Med** 299(4):201, 27 Jul 78
Runner's hematuria [letter] Walton KN, et al. **South Med J** 71(6):750, Jun 78

SPORTS

So we'll go no more a-jogging [letter] **Br Med J** 1(6128):1698, 24 Jun 78
So we'll go no more a-jogging . . . [letter] Apley J. **Br Med J** 1(6126):1548, 10 Jun 78
Central cervical cord syndrome after heading a football [letter] Scoppetta C, et al. **Lancet** 1(8076):1269, 10 Jun 78

SPOUSE ABUSE

Wife abuse. The diagnosis and its implications. Petro JA, et al. **JAMA** 240(3):240–1, 21 Jul 78

SPRUE

Coeliac lung disease [letter] Eade OE, et al. **Lancet** 1(8076):1262–3, 10 Jun 78
Bird-fancier's lung and coeliac disease [letter] Purtilo DT, et al. **Lancet** 1(8078):1357–8, 24 Jun 78

SPUTUM

Bacteriology of expectorated sputum with quantitative culture and wash technique compared to transtracheal aspirates. Bartlett JG, et al. **Am Rev Respir Dis** 117(6):1019–27, Jun 78
The effect of inhalation therapy on ventilatory function and expectoration. Shim C, et al. **Chest** 73(6):798–801, Jun 78
Variations in chemical mediators of hypersensitivity in the sputum of chronic bronchitics: correlation with peak expiratory flow. Turnbull LW, et al. **Lancet** 2(8082):184–6, 22 Jul 78

SRS-A

Variations in chemical mediators of hypersensitivity in the sputum of chronic bronchitics: correlation with peak expiratory flow. Turnbull LW, et al. **Lancet** 2(8082):184–6, 22 Jul 78

STAINLESS STEEL

An evaluation of the wire mesh prosthesis in primary reconstruction of the mandible. Terz JJ, et al. **Am J Surg** 135(6):825–7, Jun 78

STAINS AND STAINING

Rapid methenamine silver stain for Pneumocystis and fungi. Mahan CT, et al. **Arch Pathol Lab Med** 102(7):351–2, Jul 78
A standardized Romanowsky stain prepared from purified dyes. Marshall PN, et al. **J Clin Pathol** 28(11):920–3, Nov 75

STAPES SURGERY

Stapedectomy for otosclerosis with malleus fixation. Lippy WH, et al. **Arch Otolaryngol** 104(7):388–9, Jul 78

STAPHYLOCOCCAL INFECTIONS

Cervical osteomyelitis. Infection due to Staphylococcus epidermidis in hemodialysis patients. Parker MA, et al. **JAMA** 240(1):50–1, 7 Jul 78

Intrathecal gentamicin for refractory gram-positive meningitis. Shuman RD, et al. **JAMA** 240(5):469–71, 4 Aug 78

Arthrographic findings in septic arthritis of the hip in infants. Glassberg GB, et al. **Radiology** 128(1):151–5, Jul 78

Staphylococcal endocarditis in addicts. Sklaver AR, et al. **South Med J** 71(6):638–43, Jun 78

STAPHYLOCOCCAL PROTEIN A

The binding of murine immunoglobulins to staphylococcal protein A. Mackenzie MR, et al. **J Immunol** 120(5):1493–6, May 78

STAPHYLOCOCCUS

Genetic control of the T lymphocyte proliferative response to staphylococcal nuclease: evidence for multiple MHC-linked Ir gene control. Schwartz RH, et al. **J Immunol** 120(5):1741–9, May 78

Serologic typing of Staphylococcus epidermidis biotype 4. Tierno PM Jr, et al. **J Infect Dis** 137(5):514–23, May 78

STARVATION

Insulin binding to monocytes and insulin action in human obesity, starvation, and refeeding. deFronzo RA, et al. **J Clin Invest** 62(1):204–13, Jul 78

Effect of starvation on the turnover and metabolic response to leucine. Sherwin RS. **J Clin Invest** 61(6):1471–81, Jun 78

STATE MEDICINE

Royal commission on the NHS [editorial] **Br Med J** 1(6128):1652–3, 24 Jun 78

NHS bargaining and professionalism at local level. Dyson R. **Br Med J** 1(6128):1711, 24 Jun 78

The Royal Commission [editorial] **Lancet** 2(7939):805, 25 Oct 75

'Them' and then N.H.S. [editorial] **Lancet** 1(8077):1296–7, 17 Jun 78

If I were director of the N.H.S. Lessof MH. **Lancet** 2(8079):2730, 1 Jul 78

By the London Post. Prospects for private practice—better terms for doctors?—Brave struggle. Lister J. **N Engl J Med** 299(4):186–8, 27 Jul 78

STATISTICS

Use of an edit feedback system in data collection quality control. Goldman B, et al. **Am J Public Health** 68(7):671–3, Jul 78

Clinical biostatistics. XLIV. A survey of the research architecture used for publications in general medical journals. Feinstein AR. **Clin Pharmacol Ther** 24(1):117–25, Jul 78

Some considerations in the measurement of change. Fruin JF, et al. **J Am Diet Assoc** 73(1):15–9, Jul 78

STEIN-LEVENTHAL SYNDROME

Hormonal effects of wedge resection of polycystic ovaries. Katz M, et al. **Obstet Gynecol** 51(4):437–44, Apr 78

STERILITY

The postcoital test: what is normal? [letter] **Br Med J** 1(6126):1552–3, 10 Jun 78

STERILITY, MALE

Cilia and sperm tail abnormalities in Polynesian bronchiectatics. Waite D, et al. **Lancet** 2(8081):132–3, 15 Jul 78

STERILIZATION REVERSAL

Vas deferens reanastomosis without splints and without magnification. Middleton RG, et al. **J Urol** 119(6):763–4, Jun 78

STERILIZATION, SEXUAL

Gynaecological laparoscopy. The Report of the Working Party of the Confidential Enquiry into Gynaecological Laparoscopy. **Br J Obstet Gynaecol** 85(6):401–3, Jun 78

STERILIZATION, TUBAL

Laparoscopic Falope Ring sterilization. Two years of experience. Chatman DL. **Am J Obstet Gynecol** 131(3):291–4, 1 Jun 78

Minilaparotomy tubal sterilization. Sandmire HF. **Am J Obstet Gynecol** 131(4):453–9, 15 Jun 78

Uterine choriocarcinoma fourteen years following bilateral tubal ligation. Lathrop JC, et al. **Obstet Gynecol** 51(4):477–88, Apr 78

STERNUM

Inexpensive sternal closure [letter] Tabry IF. **J Thorac Cardiovasc Surg** 75(6):902, Jun 78

STEROIDS

Effect of aminoglutethimide on blood pressure and steroid secretion in patients with low renin essential hypertension. Taylor AA, et al. **J Clin Invest** 62(1):162–8, Jul 78

STEROLS

Adrenal scanning and uptake with 131I-6beta-iodomethyl-nor-cholesterol. Ryo UY, et al. **Radiology** 128(1):157–61, Jul 78

STILBENES

Inhibition of the bicarbonate exit step in urinary acidification by a disulfonic stilbene. Cohen LH, et al. **J Clin Invest** 61(4):981–6, Apr 78

STOMACH

Effect of histamine H1- and H2-receptor blockade on canine gastric acid secretion. Barbezat GO, et al. **Am J Dig Dis** 23(3):222–4, Mar 78

Serum gastrin concentrations following oral bethanechol with and without a meal. Humphries TJ, et al. **Am J Dig Dis** 23(3):225–8, Mar 78

A surgical technic for high (cardial or juxtacardial) benign chronic gastric ulcer. Csendes A, et al. **Am J Surg** 135(6):857–8, Jun 78

Esophagogastrectomy: data favoring end-to-side anastomosis. Chassin JL. **Ann Surg** 188(1):22–7, Jul 78

Results of esophagocardioplasty with gastric patch in the treatment of esophageal achalasia. Hirashima T, et al. **Ann Surg** 188(1):38–42, Jul 78

The modified Collis-Nissen operation for control of gastroesophageal reflux. Evangelist FA, et al. **Ann Thorac Surg** 26(2):107–11, Aug 78

The effect of hepatic interposition on insulin-stimulated gastric secretion after proximal gastric vagotomy. Wastell C, et al. **Br J Surg** 65(6):396–8, Jun 78

The 'swallowed bullet' syndrome. Morrow JS, et al. **J Trauma** 18(6):464–6, Jun 78

How long should a foreign body stay in the stomach? [letter] Euler AR. **Pediatrics** 61(4):671, Apr 78

STOMACH DISEASES

Gamma heavy chain disease seen initially as gastric neoplasm. Papae RJ, et al. **Arch Intern Med** 138(7):1151–3, Jul 78

STOMACH NEOPLASMS

Transpyloric extension of gastric carcinoma. Menuck L. **Am J Dig Dis** 23(3):269–74, Mar 78

Gastric polyposis due to multiple hyperplastic adenomatous polyps. Weaver GA, et al. **Am J Dig Dis** 23(4):346–52, Apr 78

Gamma heavy chain disease seen initially as gastric neoplasm. Papae RJ, et al. **Arch Intern Med** 138(7):1151–3, Jul 78

Gastric cancer in a coal mining region. Klauber MR, et al. **Cancer** 41(6):2355–8, Jun 78

The two histological types of gastric carcinoma in Northern Nigeria. Mabogunje OA, et al. **Gut** 19(5):425–9, May 78

Gastric-juice nitrite and gastric cancer [letter] Jones SM, et al. **Lancet** 1(8078):1355, 24 Jun 78

Basal-cell-nevus syndrome and gastrointestinal polyposis [letter] Schwartz RA. **N Engl J Med** 299(1):49, 6 Jul 78

Ultrasonic findings in intramural exogastric lesions. Sandler MA, et al. **Radiology** 128(1):189–92, Jul 78

STOMACH ULCER

A surgical technic for high (cardial or juxtacardial) benign chronic gastric ulcer. Csendes A, et al. **Am J Surg** 135(6):857–8, Jun 78

Effect of ulcer healing on the prognosis of chronic gastric uler. Four-year follow-up. Piper DW, et al. **Gut** 19(5):419–24, May 78

Relationship between ulceration and intramural pH of gastric mucosa during hemorrhagic shock. Kivilaakso E, et al. **Surgery** 84(1):70–8, Jul 78

STOMATITIS, APHTHOUS

Recurrent aphthous stomatitis. An immunofluorescence study. Ullman S, et al. **Arch Dermatol** 114(6):955–6, Jun 78

STREPTOCOCCAL INFECTIONS

Exposure to organic solvents—a missing link in poststreptococcal glomerulonephritis? Ravnskov U. **Acta Med Scand** 203(5):351–6, 1978

Streptococcus bovis bacteremia and underlying gastrointestinal disease. Murray HW, et al. **Arch Intern Med** 138(7):1097–9, Jul 78

Subarachnoid hemorrhage complicating acute poststreptococcal glomerulonephritis. DeBeukelaer MM, et al. **Arch Neurol** 35(7):473–4, Jul 78

Recurrent vasculitis with beta-haemolytic streptococcal infections [letter] Kennedy C, et al. **Br Med J** 1(6128):1699–700, 24 Jun 78

Epidemiology of group B Streptococcus: longitudinal observations during pregnancy. Anthony BF, et al. **J Infect Dis** 137(5):524–30, May 78

Beta-hemolytic streptococcal pneumonia following influenza. Gerber GJ, et al. **JAMA** 240(3):242–3, 21 Jul 78

Chronic nephritis after acute poststreptococcal glomerulonephritis [letter] Zabriskie JB, et al. **N Engl J Med** 299(4):199–200, 27 Jul 78

The incidence of group B beta hemolytic streptococcus in antepartum urinary tract infections. Mead PJ, et al. **Obstet Gynecol** 51(4):412–4, Apr 78

Polyarteritis and streptococcal infection [letter] Fink CW. **Pediatrics** 61(4):675, Apr 78

Multivalvular vegetations in a patient with enterococcal endocarditis diagnosed by echocardiography. Schoolmeester WL, et al. **South Med J** 71(6):644–8, Jun 78

STREPTOCOCCUS

Bacterial adherence in the pathogenesis of endocarditis. Interaction of bacterial dextran, platelets, and fibrin. Scheld WM, et al. **J Clin Invest** 61(5):1394–404, May 78

STREPTOCOCCUS AGALACTIAE

Immunogenicity of polysaccharides from type III, group B Streptococcus. Baker CJ, et al. **J Clin Invest** 61(4):1107–10, Apr 78

STREPTOCOCCUS PNEUMONIAE

Antibiotic resistance in Streptococcus pneumoniae and Haemophilus influenzae. Report of a study group on bacterial resistance. Howard AJ, et al. **Br Med J** 1(6128):1657–60, 24 Jun 78

Antibody response to capsular polysaccharide vaccine of Streptococcus pneumoniae in patients with nephrotic syndrome. Fikrig SM, et al. **J Infect Dis** 137(6):818–21, Jun 78

Multiply resistant pneumococcus [letter] **Lancet** 2(8081):155–6, 15 Jul 78

Multiply resistant pneumococcus [letter] Meers PD, et al. **Lancet** 2(8082):219, 22 Jul 78

STREPTOKINASE

A prospective study of streptokinase and heparin in the treatment of deep vein thrombosis. Arnesen H, et al. **Acta Med Scand** 203(6):457–63, 1978

A controlled clinical trial of streptokinase and heparin in the treatment of major pulmonary embolism. Ly B, et al. **Acta Med Scand** 203(6):465–70, 1978

STREPTOMYCIN

Treatment of Haemophilus influenzae meningitis [letter] Paine TF Jr. **JAMA** 240(1):23, 7 Jul 78

STRESS

Caffeine-induced delirium during prolonged competitive stress. Stillner V, et al. **Am J Psychiatry** 135(7):855–6, Jul 78

STRESS, PSYCHOLOGICAL

Roles of psychologic stress and autonomic nervous system changes in provocation of ventricular premature complexes. Lown B, et al. **Am J Cardiol** 41(6):979–85, 22 May 78

The influence of maternal psychological stress on the fetus. Morishima HO, et al. **Am J Obstet Gynecol** 131(3):286–90, 1 Jun 78

Work stress [letter] Dy AJ, et al. **Am J Psychiatry** 135(7):865–6, Jul 78

Medical malpractice predicated on the tort of 'outrage'. Hirsh HL. **South Med J** 71(7):818–20, Jul 78

STUDENTS

Career choices of entering university students. Fruen MA, et al. **J Med Educ** 53(5):424–6, May 78

STUDENTS, MEDICAL

The medical-student spouse syndrome: grief reactions to the clinical years. Robinson DO. **Am J Psychiatry** 135(8):972–4, Aug 78

Senior medical students teaching the basic skills of history and physical examination. Barnes HV, et al. **J Med Educ** 53(5):432–4, May 78

NIRMP and psychiatry [letter] Crowder MK. **J Med Educ** 53(6):524–4, Jun 78

Socioeconomic background of minority and other U.S. medical students, 1976–77. Dube WF. **J Med Educ** 53(5):443–5, May 78

Results of the NIRMP for 1978. Graettinger JS. **J Med Educ** 53(6):500–2, Jun 78

Personality style and empathy in medical students. Kupfer DJ, et al. **J Med Educ** 53(6):507-9, Jun 78
Student-to-faculty ratios at U.S. medical schools. McRae DJ. **J Med Educ** 53(6):521-2, Jun 78
How medical students view the application and interviewing procedure for surgical residency. Rutkow IM, et al. **J Med Educ** 53(6):505-7, Jun 78
Differences in the clinical clerkship experience of female and male students. Senf JH, et al. **J Med Educ** 53(6):517-8, Jun 78
Structural factors as determinants of career patterns in medicine. Zuckerman HS. **J Med Educ** 53(6):453-63, Jun 78

STUDENTS, NURSING

Training in health care supervision using PNP student-resident teams. Cruikshank BM, et al. **J Med Educ** 53(6):518, Jun 78

SUBACUTE SCLEROSING PANENCEPHALITIS

Substantial spontaneous long-term improvement in subacute sclerosing panencephalitis. Six cases from the Middle East and a review of the literature. Risk WS, et al. **Arch Neurol** 35(8):494-502, Aug 78

SUBARACHNOID HEMORRHAGE

Subarachnoid hemorrhage complicating acute poststreptococcal glomerulonephritis. DeBeukelaer MM, et al. **Arch Neurol** 35(7):473-4, Jul 78
Cerebral arterial responses to induced hypertension following subarachnoid hemorrhage in the monkey. Boisvert DP, et al. **J Neurosurg** 49(1):75-83, Jul 78
Subarachnoid hemorrhage and papilledema due to a cervical neurilemmoma. Case report. Luxon LM, et al. **J Neurosurg** 48(6):1015-8, Jun 78
Subarachnoid hemorrhage from intracranial aneurysms. Surgical management and natural history of disease. Sundt TM Jr, et al. **N Engl J Med** 299(3):116-22, 20 Jul 78
Tumor-cell markers: a biologic shell game? [editorial] Zervas NT. **N Engl J Med** 299(3):147-8, 20 Jul 78

SUBARACHNOID SPACE

Normal computed tomography anatomy of the suprasellar subarachnoid space. Wiggli U, et al. **Radiology** 128(1):65-70, Jul 78

SUBCLAVIAN ARTERY

The Blalock-Taussig shunt in the first two years of life: a safe and effective procedure. Tyson KR, et al. **Ann Thorac Surg** 26(1):38-41, Jul 78
Subclavian artery approach for insertion of intra-aortic balloon. Mayer JH. **J Thorac Cardiovasc Surg** 76(1):61-3, Jul 78

SUBCLAVIAN STEAL SYNDROME

Venous-phase angiography in subclavian-steal syndrome. Nalbantgil I, et al. **Radiology** 128(2):411-3, Aug 78

SUBCLAVIAN VEIN

A prospective study of subclavian vein catheters used exclusively for the purpose of intravenous feeding. Blackett RL, et al. **Br J Surg** 65(6):393-5, Jun 78

SUBMANDIBULAR GLAND

Immunohistochemical localisation of urogastrone to human duodenal and submandibular glands. Heitz PU, et al. **Gut** 19(5):408-13, May 78

SUCCINATES

Treatment of constipation in geriatric and chronically ill patients: a comparison. Fain AM, et al. **South Med J** 71(6):677-80, Jun 78

SUCCINYLCHOLINE

Suxamethonium pains and early electrolyte changes. Collier CB. **Anaesthesia** 33(5):454-61, May 78

SUCROSE

Sucrose malabsorption in man after ingestion of alpha-glucosidehydrolase inhibitor. Caspary WF. **Lancet** 1(8076):1231-3, 10 Jun 78
Sucrose instead of glucose in electrolyte solutions [letter] Hutchins P, et al. **Lancet** 1(8075):1211-2, 3 Jun 78

SUCTION

Bacteriology of expectorated sputum with quantitative culture and wash technique compared to transtracheal aspirates. Bartlett JG, et al. **Am Rev Respir Dis** 117(6):1019-27, Jun 78
The value of fiberoptic bronchoscopy in the management of pulmonary collapse. Mahajan VK, et al. **Chest** 73(6):817-20, Jun 78

SUDDEN INFANT DEATH

Sudden infant death syndrome and prolongation of the QT interval. Steinschneider A. **Am J Dis Child** 132(7):688-91, Jul 78
Sudden infant death syndrome: impact on families and a direction for change. Weinstein SE. **Am J Psychiatry** 135(7):831-4, Jul 78
Support for families bereaved by cot death: joint voluntary and professional view. Limerick, et al. **Br Med J** 1(6126):1527-9, 10 Jun 78
What kind of cot death? [letter] Oakley JR, et al. **Br Med J** 1(6126):1550, 10 Jun 78
Interpretation of respiratory tract histology in cot deaths. Tapp E, et al. **J Clin Pathol** 28(11):899-904, Nov 75
Intestinal infection and toxin production by Clostridium botulinum as one cause of sudden infant death syndrome. Arnon SS, et al. **Lancet** 1(8077):1273-7, 17 Jun 78
Seasonal variation in sudden-infant-death syndrome [letter] Beal SM. **Lancet** 1(8076):1257, 10 Jun 78
Treatment with theophylline in near-miss sudden infant death [letter] Boutroy MJ, et al. **Lancet** 1(8076):1257, 10 Jun 78
Seasonal variation in sudden-infant-death syndrome [letter] Goldberg J, et al. **Lancet** 2(8080):107, 8 Jul 78
Care of infants with near-miss sudden infant death syndrome. Kelly DH, et al. **Pediatrics** 61(4):511-4, Apr 78
False alarms in the nursery. Lucey JF. **Pediatrics** 61(4):665-6, Apr 78
But who shall monitor the monitor? Nelson NM. **Pediatrics** 61(4):663-4, Apr 78
Close encounters with SIDS. Stark AR, et al. **Pediatrics** 61(4):664-5, Apr 78

SUGGESTION

Bronchoconstrictive suggestion in asthma: a role for airways hyperreactivity and emotions. Horton DJ, et al. **Am Rev Respir Dis** 117(6):1029-38, Jun 78

SUICIDE

Self-destructive behavior on an inpatient ward. Kroll JL. **J Nerv Ment Dis** 166(6):429-34, Jun 78

SULFADIAZINE

Resistant Enterobacter cloacae in a burn center: the ineffectiveness of silver sulfadiazine. Gayle WE, et al. **J Trauma** 18(5):317-23, May 78

SULFAMETHOXAZOLE

Adverse reactions to co-trimoxazole in hospitalized medical patients. Lawson DH, et al. **Am J Med Sci** 275(1):53-7, Jan-Feb 78
Fixed drug eruption owing to sulfamethoxazole [letter] Verbov J. **Arch Dermatol** 114(6):963-4, Jun 78
Controlled trial of prophylactic treatment in childhood urinary-tract infection. Smellie JM, et al. **Lancet** 2(8082):175-8, 22 Jul 78
Treatment of Salmonella prostatitis with trimethoprim-sulfamethoxazole. Young DV, et al. **South Med J** 71(6):742-3, Jun 78

SULFINPYRAZONE

Platelet-suppressant therapy in patients with coronary artery disease. Steele P, et al. **JAMA** 240(3):228-31, 21 Jul 78
A randomized trial of aspirin and sulfinpyrazone in threatened stroke. The Canadian Cooperative Study Group. **N Engl J Med** 299(2):53-9, 13 Jul 78

SULFISOXAZOLE

The clinical significant of cystitis cystica in girls: results of a prospective study. Belman AB. **J Urol** 119(5):661-3, May 78
Sulfisoxazole-induced thrombocytopenic purpura. Immunologic mechanism as cause. Hamilton HE, et al. **JAMA** 239(24):2586-7, 16 Jun 78

SULFONAMIDES

Modification of recurrent otitis media by short-term sulfonamide therapy. Biedel CW. **Am J Dis Child** 132(7):681-3, Jul 78

SULFONYLUREA COMPOUNDS

Interacting effects of sulfonylureas and glucose on cyclic AMP metabolism and insulin release in pancreatic islets of the rat. Grill V, et al. **J Clin Invest** 61(5):1346-54, May 78

SUNLIGHT

Malignant melanoma of skin and sunspot activity [letter] Wigle DT. **Lancet** 2(8079):38, 1 Jul 78

SUPEROXIDE DISMUTASE

Superoxide-dismutase therapy in hyperuricaemic syndromes [letter] Proctor PH, et al. **Lancet** 2(8080):95, 8 Jul 78

SURGERY

The development of pulmonary surgery, with special emphasis on carcinoma and bronchiectasis. Ochsner A. **Am J Surg** 135(6):732-46, Jun 78 (188 ref.)
University selection criteria for future surgical leaders. Wangensteen OW. **Ann Surg** 188(1):114-9, Jul 78
Caritas chirurgi. Ellis FH Jr. **Ann Thorac Surg** 26(1):6-10, Jul 78
Professional advertising: ground rules for ethical relations with the communications media [editorial] Roe BB. **Ann Thorac Surg** 26(1):1-3, Jul 78
How medical students view the application and interviewing procedure for surgical residency. Rutkow IM, et al. **J Med Educ** 53(6):505-7, Jun 78
Training for the surgical life [editorial] **Lancet** 2(8080):82, 8 Jul 78
Heart-rates of surgeons during operations and other clinical activities and their modification by oxprenolol. Foster GE, et al. **Lancet** 1(8078):1323-5, 24 Jun 78
Surgical training [letter] James JI. **Lancet** 2(7939):812-3, 25 Oct 75
Oxprenolol in the operating-theatre [letter] Jourdan MH. **Lancet** 2(8080):111, 8 Jul 78
Research hinders clinical training in surgery [letter] Adelman S. **N Engl J Med** 299(2):102, 13 Jul 78
Selection of medical students for graduate training: pass/fail versus grades. Moss TJ, et al. **N Engl J Med** 299(1):25-7, 6 Jul 78
The use of medical audits in surgical education. Goldstone J, et al. **Surgery** 84(1):25-32, Jul 78

SURGERY, MINOR

A review of office urethroscopy and cystometry. Aldridge CW Jr, et al. **Am J Obstet Gynecol** 131(4):432-7, 15 Jun 78

SURGERY, OPERATIVE

Persistent pain and illness insistence. A medical profile of proneness to surgery. DeVaul RA, et al. **Am J Surg** 135(6):828-33, Jun 78
Acupuncture for surgery—a challenge [letter] **Anaesthesia** 33(4):367-70, Apr 78
Anaesthesia, surgery and immunology. Walton B. **Anaesthesia** 33(4):322-48, Apr 78 (398 ref.)
Necessary and unnecessary surgery [letter] Marshall VF. **J Urol** 119(5):710, May 78
Myocardial reinfarction after anesthesia and surgery. Steen PA, et al. **JAMA** 239(24):2566-70, 16 Jun 78
Heart-rates of surgeons during operations and other clinical activities and their modification by oxprenolol. Foster GE, et al. **Lancet** 1(8078):1323-5, 24 Jun 78
Oxprenolol in the operating-theatre [letter] Jourdan MH. **Lancet** 2(8080):111, 8 Jul 78
Controlled trials in surgery [letter] Spodick DH, et al. **Lancet** 1(8075):1213-4, 3 Jun 78
Cardiac risk factors and complications in non-cardiac surgery. Goldman L, et al. **Medicine (Baltimore)** 57(4):357-70, Jul 78
Urinary tract after abdomino-perineal resection. Barbaric ZL, et al. **Radiology** 128(2):345-8, Aug 78
The prophylactic antibiotic puzzle [editorial] Spievack AR. **Surg Gynecol Obstet** 147(1):80, Jul 78

SURGERY, PLASTIC

Bitemporal flap reconstruction of forehead. Eiseman G. **J Trauma** 18(5):355-9, May 78
Serial flap advancement in an avulsion defect of the forehead. Vecchione TR. **J Trauma** 18(5):360-1, May 78
On the use of soluble steroid within inflatable breast prostheses. **Plast Reconstr Surg** 62(1):105-7, Jul 78
Regional societies of plastic and reconstructive surgery. **Plast Reconstr Surg** 62(1):151-3, Jul 78
A cervicopectoral rotation flap for cheek coverage. Becker DW Jr. **Plast Reconstr Surg** 61(6):868-70, Jun 78
Complications following silicone injections for augmentation of the contours of the face (by Robert M. Pearl, M.D., Donald R. Laub, M.D., and Ernest N. Kaplan, M.D.). Commentary. Blocksma R. **Plast Reconstr Surg** 62(1):109, Jul 78
Perichondro-cutaneous graft. Brent B, et al. **Plast Reconstr Surg** 62(1):1-14, Jul 78
Burn syndactyly. Browne EZ Jr, et al. **Plast Reconstr Surg** 62(1):92-5, Jul 78
Late results after reduction mammaplasty with curved incisions. de Castro CC. **Plast Reconstr Surg** 61(6):862-7, Jun 78
Parotid retention cysts as a complication of rhytidectomy. Case report. Habal MB. **Plast Reconstr Surg** 61(6):920-1, Jun 78
Postauricular skin excision in rhytidectomy. Horton CE, et al. **Plast Reconstr Surg** 62(1):128-30, Jul 78
On treatment of pilonidal sinus and cysts by conservative excision and W-plasty closure. Johnson HA. **Plast Reconstr Surg** 62(1):107-8, Jul 78

Forehead flap for reconstruction after ablative surgery for oral and oropharyngeal malignancy. Lewis MB, et al. **Plast Reconstr Surg** 62(1):59–65, Jul 78
The versatile gastrocnemius myocutaneous flap. McCraw JB, et al. **Plast Reconstr Surg** 62(1):15–23, Jul 78
Radical forehead remodeling for craniostenosis. Marchac D. **Plast Reconstr Surg** 61(6):823–35, Jun 78
Blepharo-canthal deformities in patients following craniofacial surgery. Marsh JL. **Plast Reconstr Surg** 61(6):842–53, Jun 78
Burn contractures of the neck. Moustafa MF, et al. **Plast Reconstr Surg** 62(1):66–73, Jul 78
Hypospadias in Nigeria. Ofodile FA, et al. **Plast Reconstr Surg** 62(1):89–91, Jul 78
Use of the latissimus dorsi myocutaneous island flap for reconstruction in the head and neck area: case report. Quillen CG, et al. **Plast Reconstr Surg** 62(1):113–7, Jul 78
Late complications vs. method of treatment in a large series of mid-facial fractures. Reynolds JR. **Plast Reconstr Surg** 61(6):871–5, Jun 78
A larger subpectoral pocket for breast implants. Robles JM, et al. **Plast Reconstr Surg** 62(1):78–80, Jul 78
Tarsal fixation in lower blepharoplasty. Sheen JH. **Plast Reconstr Surg** 62(1):24–31, Jul 78
A new chin implant for microgenia. Snyder GB, et al. **Plast Reconstr Surg** 61(6):854–61, Jun 78
Reduction mammaplasty with discovery of occult breast carcinoma in twins: case reports. Springer HA. **Plast Reconstr Surg** 62(1):122–4, Jul 78
Closure of scalp defects by using multiple flaps in a pinwheel design. Vecchione TR, et al. **Plast Reconstr Surg** 62(1):74–7, Jul 78
Reconstruction of incompetent oral commissures with dermal-muscle flaps from the lips: case report. Wustrack KO, et al. **Plast Reconstr Surg** 62(1):118–21, Jul 78

SURGICAL EQUIPMENT

Collapse of an operating room table [letter] Birch AA Jr. **Anesthesiology** 49(1):62, Jul 78

SURGICAL INSTRUMENTS

Rapid closure of defects in serosal membranes. Chung R. **Am J Surg** 135(6):865, Jun 78
Pediatric intraocular knife. Baker JD, et al. **Arch Ophthalmol** 96(7):1272, Jul 78
Aneurysm clips [letter] McFadden JT. **J Neurosurg** 48(6):1054, Jun 78
Interrelationship of aneurysm clips and vascular tissue. Rosenbaum TJ, et al. **J Neurosurg** 48(6):929–34, Jun 78

SURGICAL MESH

An evaluation of the wire mesh prosthesis in primary reconstruction of the mandible. Terz JJ, et al. **Am J Surg** 135(6):825–7, Jun 78
Marlex mesh support for the correction of very severe and recurrent pectus excavatum. Robicsek F. **Ann Thorac Surg** 26(1):80–3, Jul 78

SURGICAL WOUND INFECTION

Clinical pharmacology of intravenous and intraperitoneal aminoglycoside antibiotics in the prevention of wound infections. Ericsson CD, et al. **Ann Surg** 188(1):66–70, Jul 78
The prophylactic antibiotic puzzle [editorial] Spievack AR. **Surg Gynecol Obstet** 147(1):80, Jul 78

SUTURE TECHNICS

Continuous suturing for microvascular anastomosis. Technical note. Little JR, et al. **J Neurosurg** 48(6):1042–5, Jun 78

SWEAT

A modified ion-selective electrode method for measurement of chloride in sweat. Finley PR, et al. **Am J Clin Pathol** 69(6):615–8, Jun 78

SWEAT GLAND NEOPLASMS

Sustained complete remission of metastatic sweat gland carcinoma following regional hyperthermic perfusion. Briscoe KE, et al. **JAMA** 240(1):51–2, 7 Jul 78

SWEETENING AGENTS

Obesity and sweet taste. Grinker J. **Am J Clin Nutr** 31(6):1078–87, Jun 78

SWINE

Motilin release in the pig. Modlin IM, et al. **Gut** 19(5):399–402, May 78
Technique for insertion of apicoaortic conduit. Brown JW, et al. **J Thorac Cardiovasc Surg** 76(1):90–2, Jul 78
Hyperglucagonemia and hepatic ketogenesis in burned swine. Wachtel TL, et al. **J Trauma** 18(4):248–53, Apr 78

SYMPATHETIC NERVOUS SYSTEM

Hazard of chemical sympathectomy [letter] Boas RA, et al. **Br Med J** 1(6128):1700, 24 Jun 78

SYNCOPE

Non-epileptic television syncope. Stephenson JB. **Br Med J** 1(6127):1622, 17 Jun 78
Propranolol-induced dysfunction of the sinus node in Wolff-Parkinson-White syndrome. Berry EM, et al. **Chest** 73(6):873–5, Jun 78

SYNDACTYLIA

Burn syndactyly. Browne EZ Jr, et al. **Plast Reconstr Surg** 62(1):92–5, Jul 78

SYNOSTOSIS

Post-traumatic radio-ulnar synostosis. Watson FM Jr, et al. **J Trauma** 18(6):467–8, Jun 78

SYNOVIAL CYST

The surface ultrastructure of ganglia. Psaila JV, et al. **J Bone Joint Surg [Br]** 60-B(2):228–33, May 78

SYNOVIAL FLUID

Platelets in synovial fluid [letter] Yaron M, et al. **Arthritis Rheum** 21(5):607–8, Jun 78

SYNOVIAL MEMBRANE

The surface ultrastructure of ganglia. Psaila JV, et al. **J Bone Joint Surg [Br]** 60-B(2):228–33, May 78
Lack of correlation of arthroscopic synovial appearance with thermography in joint inflammation. Bird HA, et al. **Rheumatol Rehabil** 17(2):107–12, May 78

SYNOVIOMA

Giant cell tumor of the tendon sheath involving skin. King DT, et al. **Arch Dermatol** 114(6):944–6, Jun 78

SYPHILIS

Altered immune responsiveness associated with experimental syphilis in the rabbit: elevated IgM and depressed IgG responses to sheep erythrocytes. Baughn RE, et al. **J Immunol** 120(5):1691–5, May 78

SYPHILIS, CONGENITAL

Congenital syphilitic hepatitis: a radionuclide study. Gates GF, et al. **Radiology** 128(1):163–4, Jul 78

SYPHILIS SERODIAGNOSIS

Should prematiral syphilis serologies continue to be mandated by law? Felman YM. **JAMA** 240(5):459–60, 4 Aug 78

SYSTEMS ANALYSIS

A systems intervention for improving medical-school-hospital interrelationships. Stearns NS, et al. **J Med Educ** 53(6):464–72, Jun 78

TACHYCARDIA

Supraventricular tachyarrhythmias in acute myocardial infarction. Löfmark R, et al. **Acta Med Scand** 203(6):517–20, 1978
Effects of propranolol on anomalous pathway refractoriness and circus movement tachycardias in patients with preexcitation. Denes P, et al. **Am J Cardiol** 41(6):1061–7, 22 May 78
Catheter recording of Bachmann's bundle activation from the right pulmonary artery: a new technique for atrial mapping and the study of supraventricular tachycardia. Ogawa S, et al. **Am J Cardiol** 41(6):1089–96, 22 May 78
Electrical management of arrhythmias with emphasis on the tachycardias. Wellens HJ, et al. **Am J Cardiol** 41(6):1025–34, 22 May 78 (42 ref.)
Use of propranolol to control refractory ventricular tachycardia upon termination of cardiopulmonary bypass [letter] Entress A, et al. **Anesthesiology** 49(1):56–7, Jul 78
Mitral-valve prolapse syndrome and recurrent ventricular tachyarrhythmias: a malignant variant refractory to conventional drug therapy. Wei JY, et al. **Ann Intern Med** 89(1):6–9, Jul 78
Fever, tachycardia, and hypertension with acute catatonic schizophrenia. McAllister RG Jr. **Arch Intern Med** 138(7):1154–6, Jul 78
Mechanical stimulation of the heart: its therapeutic value in tachyarrhythmias. Befeler B. **Chest** 73(6):832–8, Jun 78
Self-administered chest thump for cardioversion of recurrent ventricular tachycardia. Conner D, et al. **Chest** 73(6):877, Jun 78
Surgical treatment of tachyarrhythmias in patients with both an Ebstein anomaly and a Kent bundle. Sealy WC, et al. **J Thorac Cardiovasc Surg** 75(6):847–53, Jun 78
Hazard from transcutaneous nerve stimulation in patients with pacemakers [letter] Eriksson M, et al. **Lancet** 1(8077):1319, 17 Jun 78

TACHYCARDIA, PAROXYSMAL

Paroxysmal supraventricular tachycardia: an electrophysiologic approach. Josephson ME. **Am J Cardiol** 41(6):1123–6, 22 May 78
Clinical, electrocardiographic and electrophysiologic observations in patients with paroxysmal supraventricular tachycardia. Wu D, et al. **Am J Cardiol** 41(6):1045–51, 22 May 78
Neonatal paroxysmal supraventricular tachycardia. The importance of recognition by fetal ECG and of treatment with DC cardioversion. Wells DH, et al. **Clin Pediatr (Phila)** 17(7):581–3, Jul 78
Paroxysmal supraventricular tachycardia during theophylline therapy in a premature infant. Loughnan PM, et al. **J Pediatr** 92(6):1016–8, Jun 78
Paroxysmal atrial tachycardia and the diving reflex [letter] Allison DJ. **Lancet** 1(8076):1261, 10 Jun 78

TASTE

The psychophysics of taste. Bartoshuk LM. **Am J Clin Nutr** 31(6):1068–77, Jun 78 (27 ref.)
The trace metal zinc and taste. Catalanotto FA. **Am J Clin Nutr** 31(6):1098–103, Jun 78 (32 ref.)
Salt taste and disease. Contreras RJ. **Am J Clin Nutr** 31(6):1088–97, Jun 78 (58 ref.)
Obesity and sweet taste. Grinker J. **Am J Clin Nutr** 31(6):1078–87, Jun 78
Origins of anorexia in neoplastic disease. Morrison SD. **Am J Clin Nutr** 31(6):1104–7, Jun 78 (24 ref.)
Neurophysiological mechanisms of taste. Pfaffmann C. **Am J Clin Nutr** 31(6):1058–67, Jun 78

TASTE DISORDERS

The trace metal zinc and taste. Catalanotto FA. **Am J Clin Nutr** 31(6):1098–103, Jun 78 (32 ref.)

TATTOOING

Salabrasion of tattoos. A correlation of the clinical and histological results. Koerber WA Jr, et al. **Arch Dermatol** 114(6):884–8, Jun 78
Red poster paint tattoo granuloma [letter] Schmidt H, et al. **Arch Dermatol** 114(6):965–6, Jun 78
Primary lesion of a non-Hodgkin's lymphoma occurring in a skin tatoo: case report. Armiger WG, et al. **Plast Reconstr Surg** 62(1):125–7, Jul 78

TAURINE

Characterization of a carrier-mediated transport system for taurine in the fetal mouse heart in vitro. Grosso DS, et al. **J Clin Invest** 61(4):944–52, Apr 78

TEACHING

Evolution of the Gynecology Teaching Associate: an education specialist. Kretzschmar RM. **Am J Obstet Gynecol** 131(4):367–73, 15 Jun 78
Cross-sex supervision for cross-sex therapy. Alonso A, et al. **Am J Psychiatry** 135(8):928–31, Aug 78
Improvement of teaching skills in a clinical setting. Bazuin CH, et al. **J Med Educ** 53(5):377–82, May 78
Is faculty development necessary? In fact, what is it? [editorial] Jason H. **J Med Educ** 53(5):442, May 78
A model for teaching early child development. Shuman BJ, et al. **J Med Educ** 53(6):497–9, Jun 78
The SIU medical curriculum: systemwide objectives-based instruction. Silber DL, et al. **J Med Educ** 53(6):473–9, Jun 78
Teacher's oath [letter] Wangensteen OW. **J Med Educ** 53(6):524, Jun 78
Teaching of medical ethics [letter] **JAMA** 240(3):213, 21 Jul 78

TEARS

Ocular penetration of topical chloramphenicol in humans. Hanna C, et al. **Arch Ophthalmol** 96(7):1258–61, Jul 78
Traumatic cerebrospinal fluid fistula simulating tears. Case report. Joshi KK, et al. **J Neurosurg** 49(1):121–3, Jul 78
Familial glucocorticoid deficiency with achalasia of the cardia and deficient tear production. Allgrove J, et al. **Lancet** 1(8077):1284–6, 17 Jun 78

TECHNETIUM

Myocardial scintigraphy with 99mTc-pyrophosphate in patients with unstable angina pectoris. Lessem J, et al. **Acta Med Scand** 203(6):491–5, 1978
Evaluation of technetium scanning for myocardial contusion. Brantigan CO, et al. **J Trauma** 18(6):460–3, Jun 78
Discrepancies between iodine and technetium thyroid scintigraphy. Barth JD, et al. **JAMA** 240(5):463–4, 4 Aug 78
Intense concentration of technetium-99m pyrophosphate in the kidneys of children treated with chemotherapeutic drugs for malignant disease. Lutrin CL, et al. **Radiology**

128(1):165-7, Jul 78
Extravasation of contrast material from vascular ectasia of the cecum detected with 99mTc-pertechnetate. Tavormina A, et al. **Radiology** 128(1):168, Jul 78
Increased bone marrow blood flow in sickle cell anemia demonstrated by thallium-201 and Tc-99m human albumin microspheres. Thrall JH, et al. **Radiology** 127(3):817-9, Jun 78

TECHNOLOGY

Acquisition and application of new medical knowledge by anesthesiologists: three recent examples. Fineberg HV, et al. **Anesthesiology** 48(6):430-6, Jun 78
Acquisition and use of new medical knowledge. Warner KE. **Anesthesiology** 48(6):393-8, Jun 78

TECHNOLOGY, PHARMACEUTICAL

'Innovation in the Pharmaceutical Industry' [letter] Cromie BW. **Br Med J** 1(6127):1618-9, 17 Jun 78

TECHNOLOGY, RADIOLOGIC

The determination of anatomical cross-sections using a radiotherapy simulator. Harrison RM, et al. **Br J Radiol** 51(606):448-53, Jun 78

TELEPHONE

Telephone transmission of all-night polysomnographic data from subjects' homes. Rosekind MR, et al. **J Nerv Ment Dis** 166(6):438-41, Jun 78

TELEVISION

Non-epileptic television syncope. Stephenson JB. **Br Med J** 1(6127):1622, 17 Jun 78
Closed-circuit television monitoring of problematic radiotherapy patients. Popkin MK, et al. **Radiology** 127(3):832, Jun 78

TEMPERATURE

Efficacy of penicillin G, cefazolin, and gentamicin in M-K medium at 4 degrees C. Baum J, et al. **Arch Ophthalmol** 96(7):1262-4, Jul 78

TEMPORAL ARTERITIS

Reversible mental symptoms in temporal arteritis. Cochran JW, et al. **J Nerv Ment Dis** 166(6):446-7, Jun 78
Giant-cell arteritis, steroids and sciatica [letter] Jotkowitz S. **N Engl J Med** 299(3):153, 20 Jul 78

TEMPORAL BONE

An interesting normal variant of the temporal bone. Shapiro R. **Radiology** 128(2):354, Aug 78
The normal jugular spur, jugular foramen, and jugular bulb as visualized on skull and temporal bone radiographs. Sutton JS. **Radiology** 128(1):109-17, Jul 78

TEMPOROMANDIBULAR JOINT

Free perichondrial grafting in the treatment of temporomandibular joint ankylosis. Preliminary report. Tajima S, et al. **Plast Reconstr Surg** 61(6):876-80, Jun 78

TEMPOROMANDIBULAR JOINT SYNDROME

Temporomandibular-joint afflictions. Guralnick W, et al. **N Engl J Med** 299(3):123-9, 20 Jul 78

TENDINITIS

Calcific tendinitis of the neck. Newmark H 3d, et al. **Radiology** 128(2):355-8, Aug 78

TENDON INJURIES

Retrieving the proximal end of a severed flexor tendon [letter] Goshgarian GG. **Plast Reconstr Surg** 62(1):108, Jul 78

TENDONS

Giant cell tumor of the tendon sheath involving skin. King DT, et al. **Arch Dermatol** 114(6):944-6, Jun 78
The surface ultrastructure of ganglia. Psaila JV, et al. **J Bone Joint Surg [Br]** 60-B(2):228-33, May 78

TENOSYNOVITIS

Acquired Brown's syndrome of inflammatory origin. Response to locally injected steroids. Hermann JS. **Arch Ophthalmol** 96(7):1228-32, Jul 78

TERATOID TUMOR

Mixed teratoid tumors of the liver and neck in trisomy 13. Dische MR, et al. **Am J Clin Pathol** 69(6):631-7, Jun 78
Sacrococcygeal teratomas in infants and children: relationship of histology and prognosis in 40 cases. Gonzalez-Crussi F, et al. **Arch Pathol Lab Med** 102(8):420-5, Aug 78
Radiation nephritis following combined abdominal radiation and chemotherapy (bleomycin-vinblastine). Churchill DN, et al. **Cancer** 41(6):2162-4, Jun 78
Why retroperitoneal lymphadenectomy for testicular tumors? Caldwell WL. **J Urol** 119(6):754-8, Jun 78
Re: embryonal carcinoma of the testis in elderly men [letter] Morrow TW, et al. **J Urol** 119(5):709-10, May 78
Sacrococcygeal teratoma in a neonate. Association with maternal use of acetazolamide. Worsham F Jr, et al. **JAMA** 240(3):251-2, 21 Jul 78
Treatment of testicular tumors. Fayos JV, et al. **Radiology** 128(2):471-5, Aug 78

TERBUTALINE

Effects of terbutaline aerosol in reversible airway obstruction. Sackner MA, et al. **Chest** 73(6):802-6, Jun 78
Effects of oral terbutaline in children with bronchia asthma. Michaelson ED, et al. **J Allergy Clin Immunol** 61(6):365-9, Jun 78
Inhibition of premature labor by terbutaline. Wallace RL, et al. **Obstet Gynecol** 51(4):387-92, Apr 78

TERMINAL CARE

Hospice care [editorial] **Lancet** 1(8075):1193, 3 Jun 78

TESTICULAR DISEASES

Chemotherapy, testicular damage and gynecomastia: an endocrine 'black hole' [editorial] Forbes AP. **N Engl J Med** 299(1):42-3, 6 Jul 78
Gynecomastia and gonadal dysfunction in adolescent boys treated with combination chemotherapy for Hodgkin's disease. Sherins RJ, et al. **N Engl J Med** 299(1):12-6, 6 Jul 78

TESTICULAR NEOPLASMS

Radiation nephritis following combined abdominal radiation and chemotherapy (bleomycin-vinblastine). Churchill DN, et al. **Cancer** 41(6):2162-4, Jun 78
Testicular neoplasms in Kenyan Africans. Zimmerman RR, et al. **Cancer** 41(6):2452-5, Jun 78
Why retroperitoneal lymphadenectomy for testicular tumors? Caldwell WL. **J Urol** 119(6):754-8, Jun 78
The role of the radioimmunoassay of serum alpha-fetoprotein and human chorionic gonadotropin in the intensive chemotherapy and surgery of metastatic testicular tumors. Javadpour N, et al. **J Urol** 119(6):759-62, Jun 78
Lymphangiography in patients with malignancy in a non-descended testicle. Jonsson K, et al. **J Urol** 119(5):614-7, May 78
Sandwich therapy in testis tumor: current experience. Lynch DF Jr, et al. **J Urol** 119(5):612-3, May 78
Re: embryonal carcinoma of the testis in elderly men [letter] Morrow TW, et al. **J Urol** 119(5):709-10, May 78
Testicular infiltrates in childhood leukaemia: harbour or harbinger? [editorial] **Lancet** 2(8081):136-7, 15 Jul 78
Carcinoma-in-situ of testis and orchiectomy [letter] Skakkebek NE, et al. **Lancet** 2(8082):204-5, 22 Jul 78
Treatment of testicular tumors. Fayos JV, et al. **Radiology** 128(2):471-5, Aug 78
Analysis of pattern of recurrence in non-seminomatous testicular tumor. Lee MS, et al. **Radiology** 127(3):775-7, Jun 78

TESTIS

An androgen binding protein in the testicular cytosol of human testis. Comparison with human plasma testosterone-estrogen binding globulin. Hsu AF, et al. **J Clin Invest** 61(6):1611-9, Jun 78
Anorchism versus cryptorchidism: the importance of a diligent search for intra-abdominal testes. Brothers LR 3d, et al. **J Urol** 119(5):707-8, May 78
Polyorchidism: case report and literature review. Pelander WM, et al. **J Urol** 119(5):705-6, May 78
Carcinoma-in-situ of testis and orchiectomy [letter] Skakkebek NE, et al. **Lancet** 2(8082):204-5, 22 Jul 78

TESTOSTERONE

Effects of thioridazine on serum testosterone. Laughren TP, et al. **Am J Psychiatry** 135(8):982-4, Aug 78
Response of micropenis to topical testosterone and gonadotropin. Klugo RC, et al. **J Urol** 119(5):667-8, May 78

TETANUS

Tetanus after rubber-band ligation of haemorrhoids. Murphy KJ. **Br Med J** 1(6127):1590-1, 17 Jun 78

TETRACAINE

Does spinal anesthesia anesthetize the spinal cord? Forbes AR, et al. **Anesthesiology** 48(6):440-5, Jun 78

TETRACYCLINE

Anaphylaxis and tetracycline [letter] Hopkin DA. **Anaesthesia** 33(4):376-7, Apr 78
Mycobacterium marinum infections [letter] Pien FD. **Arch Dermatol** 114(6):966, Jun 78
Peritoneal lavage with tetracycline [letter] Wright VM. **Br J Surg** 65(6):446, Jun 78

TETRAHYDROFOLATES

The mechanism of 5-methyltetrahydrofolate transport by human erythrocytes. Branda RF, et al. **J Clin Invest** 61(5):1270-5, May 78

TETRALOGY OF FALLOT

Supraclavicular internal-jugular-vein catheterization--further caution [letter] Schwartz AJ. **Anesthesiology** 48(6):448-9, Jun 78
Prolonged prostaglandin E1 infusion in an infant with cyanotic congenital heart disease. Lewis AB, et al. **Pediatrics** 61(4):534-6, Apr 78

THALAMUS

Sensorimotor stroke and thalamocapsular ischemia [letter] Lapresle J. **Arch Neurol** 35(8):549, Aug 78

THALASSEMIA

Prenatal diagnosis of homozygous beta-thalassaemia. Kan YW, et al. **Lancet** 2(7939):790-1, 25 Oct 75
Prevention of iron loading in transfusion-dependent thalassaemia. Pippard MJ, et al. **Lancet** 1(8075):1178-81, 3 Jun 78
Mapping a human genome [editorial] Nienhuis AW. **N Engl J Med** 299(4):195-6, 27 Jul 78
Application of endonuclease mapping to the analysis and prenatal diagnosis of thalassemias caused by globin-gene deletion. Orkin SH, et al. **N Engl J Med** 299(4):166-72, 27 Jul 78

THALIDOMIDE

Teratogenic action of thalidomide [letter] McBride WG. **Lancet** 1(8078):1362, 24 Jun 78

THALLIUM

Topograhic relation between the myocardial uptake of radiothallium and left ventricular kinetics in myocardial infarction. Planiol T, et al. **Br J Radiol** 51(606):443-7, Jun 78
Diagnosis of cerebral lesions by Thallium 201. Ancri D, et al. **Radiology** 128(2):417-22, Aug 78
Diagnosis of coronary artery disease with 201Tl. Computer analysis of myocardial perfusion images. Fletcher JW, et al. **Radiology** 128(2):423-7, Aug 78
Increased bone marrow blood flow in sickle cell anemia demonstrated by thallium-201 and Tc-99m human albumin microspheres. Thrall JH, et al. **Radiology** 127(3):817-9, Jun 78

THEOPHYLLINE

Comparison of homogeneous enzyme immunoassay and high-pressure liquid chromatography for the determination of theophylline concentration in serum. Koup JR, et al. **Am Rev Respir Dis** 117(6):1135-8, Jun 78
Discrepancy of the conversion factor between theophylline and aminophylline [letter] Chiou WL. **J Allergy Clin Immunol** 61(6):408-9, Jun 78
Effect of phenobarbital on theophylline disposition. Landay RA, et al. **J Allergy Clin Immunol** 62(1):27-9, Jul 78
Bronchodilating effect of oral theophylline-ephedrine combination. Sims JA, et al. **J Allergy Clin Immunol** 62(1):15-21, Jul 78
Paroxysmal supraventricular tachycardia during theophylline therapy in a premature infant. Loughnan PM, et al. **J Pediatr** 92(6):1016-8, Jun 78
Massive theophylline overdose. Rapid elimination by charcoal hemoperfusion. Ehlers SM, et al. **JAMA** 240(5):474-5, 4 Aug 78
Theophylline pharmacokinetics in respiratory viral illness [letter] **Lancet** 2(8081):160-1, 15 Jul 78
Treatment with theophylline in near-miss sudden infant death [letter] Boutroy MJ, et al. **Lancet** 1(8076):1257, 10 Jun 78
Theophylline pharmacokinetics in respiratory viral illness [letter] Kelly JG, et al. **Lancet** 2(8080):98, 8 Jul 78
Is acephylline a theophylline bronchodilator? [letter] Zuidema J, et al. **Lancet** 1(8077):1318-9, 17 Jun 78

THERMODILUTION

Pulmonary artery catheterization and thermodilution cardiac output determination in the management of critically burned patients. Aikawa N, et al. **Am J Surg** 135(6):811-7, Jun 78

THERMODYNAMICS

Energy expended in alternate foodservice systems for chicken menu items. Unklesbay N, et al. **J Am Diet Assoc**

73(1):20-6, Jul 78

THERMOGRAPHY

Thermography in screening postoperative deep vein thrombosis: a comparison with the 125I-fibrinogen test. Bergqvist D, et al. **Br J Surg** 65(6):443-5, Jun 78
Thermography and radiology in the localization of infection. Bird HA, et al. **Rheumatol Rehabil** 17(2):103-6, May 78
Lack of correlation of arthroscopic synovial appearance with thermography in joint inflammation. Bird HA, et al. **Rheumatol Rehabil** 17(2):107-12, May 78

THIAMINE

Intestinal thiamin transport: effect of chronic ethanol administration in rats. Hoyumpa AM Jr, et al. **Am J Clin Nutr** 31(6):938-45, Jun 78
Effect of intravenous thiamine on pralidoxime kinetics. Josselson J, et al. **Clin Pharmacol Ther** 24(1):95-100, Jul 78
Prevention of the Wernicke-Korsakoff syndrome: a cost-benefit analysis. Centerwall BS, et al. **N Engl J Med** 299(6):285-9, 10 Aug 78
Prevention that pays for itself [editorial] Weinstein MC. **N Engl J Med** 299(6):307-8, 10 Aug 78

THIGH

Menstrual meralgia [letter] Massey EW. **Arch Neurol** 35(8):549, Aug 78
Post-traumatic meralgia paresthetica--an unusual presentation. Moscona AR, et al. **J Trauma** 18(4):288, Apr 78

THIOGUANINE

D.A.T. (daunorubicin, cytarabine, 6-thioguanine) in acute myeloid leukaemia [letter] Rees JK, et al. **Lancet** 1(8078):1360-1, 24 Jun 78

THIOMALATES

Inhibition of the alternative pathway of complement by gold sodium thiomalate in vitro. Burge JJ, et al. **J Immunol** 120(5):1625-30, May 78

THIOPENTAL

Two cases of untoward sequelae associated with thiopentone. Baxter AD. **Anaesthesia** 33(4):349-51, Apr 78

THIORIDAZINE

Effects of thioridazine on serum testosterone. Laughren TP, et al. **Am J Psychiatry** 135(8):982-4, Aug 78
Antidiuretic hormone syndrome and thioridazine [letter] Vincent FM, et al. **Ann Intern Med** 89(1):147-8, Jul 78
Progressive chorioretinopathy after receiving thioridazine. Meredith TA, et al. **Arch Ophthalmol** 96(7):1172-6, Jul 78
Medical effects of abrupt withdrawal of neuroleptic therapy [letter] Lacoursiere R. **JAMA** 240(2):109, 14 Jul 78

THIOTHIXENE

Fever, tachycardia, and hypertension with acute catatonic schizophrenia. McAllister RG Jr. **Arch Intern Med** 138(7):1154-6, Jul 78

THIOUREA

Effect of histamine H1- and H2-receptor blockade on canine gastric acid secretion. Barbezat GO, et al. **Am J Dig Dis** 23(3):222-4, Mar 78
Treatment of duodenal ulcer by metiamide. A multicentre trial. **Lancet** 2(7939):779-81, 25 Oct 75
Burimamide, metiamide, cimetidine... [editorial] **Lancet** 2(7939):802-3, 25 Oct 75

THIRST

Polydipsia, polyuria, and hypertension associated with renin-secreting Wilms tumor. Sheth KJ, et al. **J Pediatr** 92(6):921-4, Jun 78

THORACIC DISEASES

Thoracoscopy: a useful tool in the diagnosis of thoracic disease. Miller JI, et al. **Ann Thorac Surg** 26(1):68-72, Jul 78

THORACIC DUCT

Clinical and immunological alterations observed in patients undergoing long-term thoracic duct drainage. Machleder HI, et al. **Surgery** 84(1):157-65, Jul 78

THORACIC INJURIES

Treatment of flail injury of the chest [letter] Dittman M. **Anaesthesia** 33(4):377-8, Apr 78
Massive impalement wound of the chest. A case report. Romero LH, et al. **J Thorac Cardiovasc Surg** 75(6):832-5, Jun 78
Disruption of a normal aortic valve as a result of blunt chest trauma. McIlduff JB, et al. **J Trauma** 18(5):373-5, May 78
Myocardial conducting system dysfunctions from thoracic impact. Viano DC, et al. **J Trauma** 18(6):452-9, Jun 78

THORACIC NERVES

Intercostobrachial nerve entrapment syndrome. Wood KM. **South Med J** 71(6):662-3, Jun 78

THORACIC RADIOGRAPHY

Improving performance by multiple interpretations of chest radiographs: effectiveness and cost. Hessel SJ, et al. **Radiology** 127(3):589-94, Jun 78
Pattern discrimination in matching chest radiographs. Including a role for logistic distribution of observer responses. Smith GR, et al. **Radiology** 127(3):595-9, Jun 78

THORACIC VERTEBRAE

Ivory vertebra in Hodgkin's disease [letter] Stein RS, et al. **JAMA** 239(24):2550, 16 Jun 78

THORACOSCOPY

Thoracoscopy: a useful tool in the diagnosis of thoracic disease. Miller JI, et al. **Ann Thorac Surg** 26(1):68-72, Jul 78

THORAX

Permanent cardiac pacemakers implanted in the pleural space. Lynch MF, et al. **J Thorac Cardiovasc Surg** 76(1):101-7, Jul 78
Dosimetry for tangential chest wall irradiation. Fessenden P, et al. **Radiology** 128(2):485-9, Aug 78

THROMBIN

Thrombin generation and secretion of platelet Factor 4 during blood clotting. Shuman MA, et al. **J Clin Invest** 61(4):1102-6, Apr 78

THROMBOCYTOSIS

Platelet hyperaggregability and thrombocythemia [letter] Hrushesky W. **Ann Intern Med** 88(6):845-6, Jun 78
Platelets in thrombocythemia [letter] Thomas CY 4th. **Ann Intern Med** 88(6):845, Jun 78

THROMBOEMBOLISM

Anticoagulants and the Björk-Shiley prosthesis. Experience of 390 patients. Sutton MG, et al. **Br Heart J** 40(5):558-62, May 78
125I fibrinogen for diagnosis of thromboembolism. **Med Lett Drugs Ther** 20(14):63-4, 14 Jul 78
Venous thromboembolism in the morbidly obese. Printen KJ, et al. **Surg Gynecol Obstet** 147(1):63-4, Jul 78

THROMBOPENIA

Immunologic findings, thrombocytopenia and disease activity in lupus nephritis. Clark WF, et al. **Can Med Assoc J** 118(11):1391-5, 10 Jun 78
Aspirin for the treatment of recurrent toxaemia [letter] Goodlin RC, et al. **Lancet** 2(8079):51, 1 Jul 78
Platelet cold agglutinins [letter] Greipp PR, et al. **Lancet** 2(7939):814-5, 25 Oct 75
The mechanisms of thrombocytopenia in experimental gram-negative septicemia. Rowe MI, et al. **Surgery** 84(1):87-93, Jul 78

THROMBOPHLEBITIS

A prospective study of streptokinase and heparin in the treatment of deep vein thrombosis. Arnesen H, et al. **Acta Med Scand** 203(6):457-63, 1978
A family with thromboembolic disease associated with deficient fibrinolytic activity in vessel wall. Johansson L, et al. **Acta Med Scand** 203(6):477-80, 1978
The safety of low dose heparin prophylaxis. Rocko JM, et al. **Am J Surg** 135(6):798-800, Jun 78
Two cases of untoward sequelae associated with thiopentone. Baxter AD. **Anaesthesia** 33(4):349-51, Apr 78
Thermography in screening postoperative deep vein thrombosis: a comparison with the 125I-fibrinogen test. Bergqvist D, et al. **Br J Surg** 65(6):443-5, Jun 78
[Deep-vein thrombosis after hip replacement [letter] **Br Med J** 1(6126):1550-1, 10 Jun 78
Thrombosis and factor-IX concentrates [letter] Machin SJ, et al. **Lancet** 1(8078):1367, 24 Jun 78
Transcatheter brush biopsy of intravenous tumor thrombi. Mills SR, et al. **Radiology** 127(3):667-70, Jun 78

THROMBOPLASTIN

Erroneous activated partial thromboplastin time [letter] Owen J, et al. **Ann Intern Med** 89(1):146-7, Jul 78
Factors influencing the release of procoagulant-tissue factor activity from leukocytes. Muhlfelder TW, et al. **J Lab Clin Med** 92(1):65-72, Jul 78
Passovoy factor [letter] Hougie C, et al. **Lancet** 2(7939):821, 25 Oct 75
Doubts about 'the Passovoy defect' [letter] Joist JH. **N Engl J Med** 299(6):310, 10 Aug 78

THROMBOSIS

Thrombosis of the inferior vena cava, disseminated intravascular coagulation and gangrene of the penis. A case report. Sødal G, et al. **Acta Med Scand** 203(6):535-8, 1978
Thrombogenesis associated with Swan-Ganz catheters. Hoar PF, et al. **Anesthesiology** 48(6):445-7, Jun 78
Platelets and thrombosis [letter] O'Brien JR. **Arch Intern Med** 138(7):1176, Jul 78
Abnormal plasminogen. A hereditary molecular abnormality found in a patient with recurrent thrombosis. Aoki N, et al. **J Clin Invest** 61(5):1186-95, May 78
Surgery of tumors of the subdiaphragmatic inferior vena cava. Report of two cases and review of the literature. Hill JD, et al. **J Thorac Cardiovasc Surg** 76(1):38-42, Jul 78
Scintigraphic detection of atherosclerotic lesions and venous thrombi in man by indium-111-labelled autologous platelets. Davis HH, et al. **Lancet** 1(8075):1185-7, 3 Jun 78
Eicosapentaenoic acid and prevention of thrombosis and atherosclerosis? Dyerberg J, et al. **Lancet** 2(8081):117-9, 15 Jul 78
Thrombosis and factor-IX concentrates [letter] Jones P. **Lancet** 2(8081):156, 15 Jul 78
Dipyridamole and other phosphodiesterase inhibitors act as antithrombotic agents by potentiating endogenous prostacyclin. Moncada S, et al. **Lancet** 1(8077):1286-9, 17 Jun 78
The detection of inferior vena caval thrombosis with computed tomography. Steele JR, et al. **Radiology** 128(2):385-6, Aug 78

THROMBOXANES

Thromboxane B2 in amniotic fluid before and during labour. Mitchell MD, et al. **Br J Obstet Gynaecol** 85(6):442-45, Jun 78
Aspirin, thromboxane, and prostacyclin in rats: A dilemma resolved? [letter] Livio M, et al. **Lancet** 1(8077):1307, 17 Jun 78

THYMECTOMY

Idiotype-specific transplantation resistance to MOPC-315: abrogation by post-immunization thymectomy. Daley MJ, et al. **J Immunol** 120(5):1620-4, May 78

THYMIDINE

The effect of human serum on 3H-thymidine incorporation in human prostate tumors in tissue culture. Boileau M, et al. **J Urol** 119(6):777-9, Jun 78

THYMOMA

Thymoma: an immunologic and electron microscopic study. Cossman J, et al. **Cancer** 41(6):2183-91, Jun 78

THYMUS GLAND

Autoreactivity between lymphocytes and thymus cells in myasthenia gravis. Opelz G, et al. **Arch Neurol** 35(7):413-5, Jul 78
Release of thy-1.2 and thy-1.1 from lymphoblastoid cells: partial characterization and antigenicity of shed material. Freimuth WW, et al. **J Immunol** 120(5):1651-8, May 78
Differential cytotoxic effect of natural thymocytotoxic autoantibody of NZB mice on functional subsets of T cells. Shirai T, et al. **J Immunol** 120(6):1924-9, Jun 78
Successful transplantation of the thymus in Nezelof's syndrome. Shearer WT, et al. **Pediatrics** 61(4):619-24, Apr 78

THYMUS HORMONES

Thymopoietin enhances the allogeneic response and cyclic GMP levels of mouse peripheral, thymus-derived lymphocytes. Sunshine GH, et al. **J Immunol** 120(5):1594-9, May 78

THYMUS NEOPLASMS

Thymoma: an immunologic and electron microscopic study. Cossman J, et al. **Cancer** 41(6):2183-91, Jun 78

THYROID ANTAGONISTS

Choice of treatment for Graves' disease [letter] Rosove MH. **N Engl J Med** 299(1):45-6, 6 Jul 78

THYROID DISEASES

Red cell 2,3-diphosphoglycerate and oxygen affinity of hemoglobin in patients with thyroid disorders. Zaroulis CG, et al. **Blood** 52(1):181-5, Jul 78
Down syndrome and thyroid function in adults. Baxter RG, et al. **Lancet** 2(7939):794-6, 25 Oct 75

THYROID FUNCTION TESTS

Changing normal values for thyroid uptake of radioactive iodine. Culp WC, et al. **South Med J** 71(6):674–6, Jun 78

THYROID GLAND

131I thyroid scanning in preoperative diagnosis of mediastinal goiter. Irwin RS, et al. **Ann Intern Med** 89(1):73–4, Jul 78

Thyroid uptake measurements: the influence of gland depth, gland mass and lobe separation. O'Connor MK, et al. **Br J Radiol** 51(606):454–9, Jun 78

Thyroid function in healthy premature infants. Cuestas RA. **J Pediatr** 92(6):963–7, Jun 78

Thyroid function in the preterm infant: a longitudinal assessment. Uhrmann S, et al. **J Pediatr** 92(6):968–73, Jun 78

Discrepancies between iodine and technetium thyroid scintigraphy. Barth JD, et al. **JAMA** 240(5):463–4, 4 Aug 78

THYROID HORMONES

Anticonvulsants and thyroid function. Yeo PP, et al. **Br Med J** 1(6127):1581–3, 17 Jun 78

Thyroid hormone replacement therapy in the perinatal period: neurologic considerations. Weichsel ME Jr. **J Pediatr** 92(6):1035–8, Jun 78 (47 ref.)

THYROID NEOPLASMS

Irradiation-induced polyglandular neoplasia of the head and neck. Swelstad JA, et al. **Am J Surg** 135(6):820–4, Jun 78

Radiation dose in the selection of 131I or surgical treatment for toxic thyroid adenoma. Gorman CA, et al. **Ann Intern Med** 89(1):85–90, Jul 78

Thyroid nodules and scanning [letter] Poulose KP. **Ann Intern Med** 89(1):149, Jul 78

Secretion and adenylate cyclase in thyroid nodules. Kalderon AE, et al. **Arch Pathol Lab Med** 102(7):381–86, Jul 78

Anaplastic carcinoma of the thyroid: a review of 84 cases of spindle and giant cell carcinoma of the thyroid. Aldinger KA, et al. **Cancer** 41(6):2267–75, Jun 78

Electron and immunoelectron microscopic study of thyroidal medullary carcinoma. Huang SN, et al. **Cancer** 41(6):2226–35, Jun 78

THYROIDECTOMY

Calcitonin in thyroidectomized patients. Silva O, et al. **Am J Med Sci** 275(2):159–64, Mar–Apr 78

Spontaneous return of normocalcemia. Association with long-term hypoparathyroidism. Licata AA, et al. **JAMA** 240(5):468–9, 4 Aug 78

THYROIDITIS

Alkaline phosphatase and thyroiditis [letter] Fennell JS. **Ann Intern Med** 89(1):143, Jul 78

Alkaline phosphatase and thyroiditis [letter] Lewis DA. **Ann Intern Med** 89(1):143–4, Jul 78

Autoimmune thyroiditis, Hashimoto's goitre, and premyxoedema [letter] Bastenie PA. **Lancet** 1(8078):1369, 24 Jun 78

THYROIDITIS, LYMPHOMATOUS

Autoimmune thyroiditis, Hashimoto's goitre, and premyxoedema [letter] Bastenie PA. **Lancet** 1(8078):1369, 24 Jun 78

Hashimoto's thyroiditis is associated with HLA-DRw3. Moens H, et al. **N Engl J Med** 299(3):133–4, 20 Jul 78

THYRONINE

3,3'-Diiodothyronine production, a major pathway of peripheral iodothyronine metabolism in man. Gavin LA, et al. **J Clin Invest** 61(5):1276–85, May 78

THYROTROPIN

Elevation of TSH during the early neonatal period [letter] Engberg S, et al. **J Pediatr** 92(6):1030, Jun 78

THYROTROPIN RELEASING HORMONE

Lower levels of thyrotropin-releasing hormone-degrading activity in human cord and in maternal sera than in the serum of euthyroid, nonpregnant adults. Neary JT, et al. **J Clin Invest** 62(1):1–5, Jul 78

THYROXINE

Contributions of plasma triiodothyronine and local thyroxine monodeiodination to triiodothyronine to nuclear triiodothyronine receptor saturation in pituitary, liver, and kidney of hypothyroid rats. Further evidence relating saturation of pituitary nuclear triiodothyronine receptors and the acute inhibition of thyroid-stimulating hormone release. Silva JE, et al. **J Clin Invest** 61(5):1247–59, May 78

Stability of thyroxine and triiodothyronine in biological fluids. Nye L, et al. **J Clin Pathol** 28(11):915–9, Nov 75

Error in dose of levothyroxine [letter] Stoffer SS. **JAMA** 239(24):2552, 16 Jun 78

Myxedema coma and normal serum thyroxine. Lizarralde G, et al. **South Med J** 71(7):860–2, Jul 78

TIBIA

The microsurgical revascularisation of resected segments of tibia in the dog. Haw CS, et al. **J Bone Joint Surg [Br]** 60-B(2):266–9, May 78

TIC

Hemifacial spasm. A vascular cause. Maroon JC. **Arch Neurol** 35(8):481–3, Aug 78

Hemifacial spasm due to aneurysmal compression of the facial nerve. Maroon JC, et al. **Arch Neurol** 35(8):545–6, Aug 78

TINEA VERSICOLOR

Cell-mediated immunity to Pityrosporum orbiculare in tinea versicolor. Sohnle PG, et al. **J Clin Invest** 62(1):45–53, Jul 78

TISSUE DONORS

From kidney donor to kidney recipient [letter] Jirka J, et al. **Lancet** 2(8081):149, 15 Jul 78

TISSUE EXTRACTS

Assessment of cell-mediated hypersensitivity against coxsackievirus B3 viral-induced myocarditis utilizing hypertonic salt extracts of cardiac tissue. Paque RE, et al. **J Immunol** 120(5):1672–8, May 78

TISSUE PRESERVATION

Experimental cryopreservation and autotransplantation of parathyroid glands: technique and demonstration of function. Leight GS, et al. **Ann Surg** 188(1):16–21, Jul 78

Efficacy of penicillin G, cefazolin, and gentamicin in M-K medium at 4 degrees C. Baum J, et al. **Arch Ophthalmol** 96(7):1262–4, Jul 78

Cadaveric renal preservation with hyperosmolar, intracellular hypothermic washout solution and cold storage. Diethelm AG, et al. **Surg Gynecol Obstet** 147(1):56–62, Jul 78

Does potassium potentiate profound hypothermic cardioplegia for myocardial preservation? Schachner A, et al. **Surgery** 84(1):94–103, Jul 78

TOBACCO

Effect of passive smoking on angina pectoris. Aronow WS. **N Engl J Med** 299(1):21–4, 6 Jul 78

TOES

If I had . . . gangrene of the toes. Obeid ML. **Br Med J** 1(6126):1530–1, 10 Jun 78

Strangulation of toe caused by mother's hair [letter] Arato A, et al. **Lancet** 1(8076):1257–8, 10 Jun 78

Peripheral gangrene complicating beta-blockade [letter] Vale JA, et al. **Lancet** 1(8075):1216, 3 Jun 78

TOILET TRAINING

Early toilet training [letter] Gersh MJ. **Pediatrics** 61(4):674, Apr 78

On toilet training [letter] Ravindranathan S. **Pediatrics** 61(4):674, Apr 78

TOLBUTAMIDE

The positive inotropic action of sulfonylureas. A mechanism independent of cyclic adenosine 3',5'-monophosphate. Linden J, et al. **Diabetes** 27(6):694–8, Jun 78

TOMOGRAPHY, COMPUTERIZED AXIAL

Computed tomography of the abdomen as an aid to preoperative diagnosis. Witkowski R, et al. **Am J Surg** 135(6):776–81, Jun 78

Active multiple sclerosis. Enhanced computerized tomographic imaging of lesions and the effect of corticosteroids. Sears ES, et al. **Arch Neurol** 35(7):426–34, Jul 78

Preoperative diagnosis of a ruptured intracranial dermoid cyst by computerized tomography. Case report. Amendola MA, et al. **J Neurosurg** 48(6):1035–7, Jun 78

Studies of the third circulation. Amipaque CT cisternography and ventriculography. Drayer BP, et al. **J Neurosurg** 48(6):946–56, Jun 78

Localization of vertex lesions seen on CT scan. O'Leary DH, et al. **J Neurosurg** 49(1):71–4, Jul 78

Computed tomography of the genitourinary tract. Stanley RJ, et al. **J Urol** 119(6):780–2, Jun 78

Evaluation of calcium concentration in bones from CT scans. Bradley JG, et al. **Radiology** 128(1):103–7, Jul 78

Two projection computed tomography: the axial and Towne projections. Byrd SE, et al. **Radiology** 128(2):512–4, Aug 78

Computed tomography of the mediastinum. Crowe JK, et al. **Radiology** 128(1):75–87, Jul 78

Computed tomography in the evaluation of musculoskeletal neoplasms. deSantos LA, et al. **Radiology** 128(1):89–94, Jul 78

Computed tomography in the follow-up of medulloblastomas and ependymomas. Enzmann DR, et al. **Radiology** 128(1):57–63, Jul 78

Computed tomography in craniopharyngiomas. Fitz CR, et al. **Radiology** 127(3):687–91, Jun 78

Myocardial imaging using emission computed tomography. Keyes JW Jr, et al. **Radiology** 127(3):809–12, Jun 78

Comparative sensitivity of CT scans, radiographs and radionuclide bone scans in detecting metastatic calvarial lesions. Kido DK, et al. **Radiology** 128(2):371–5, Aug 78

Computed tomography in isodense subdural hematoma. Kim KS, et al. **Radiology** 128(1):71–4, Jul 78

Computed tomography of the spine and spinal cord. Lee BC, et al. **Radiology** 128(1):95–102, Jul 78

Extra-axial posterior fossa lesions simulating intra-axial lesions on computed tomography. Miller EM, et al. **Radiology** 127(3):675–9, Jun 78

Computed tomography of acoustic neurinoma. Robbins B, et al. **Radiology** 128(2):367–70, Aug 78

Computed tomography in a private practice office. Ross RJ. **Radiology** 127(3):693–5, Jun 78

Computed tomography and gray scale ultrasonography of the adrenal gland: a comparative study. Sample WF, et al. **Radiology** 128(2):377–83, Aug 78

The detection of inferior vena caval thrombosis with computed tomography. Steele JR, et al. **Radiology** 128(2):385–6, Aug 78

Metrizamide ventriculography and computed tomography in lesions about the third ventricle. Strand RD, et al. **Radiology** 128(2):405–10, Aug 78

Computed tomographic evaluation of traumatic spinal injuries. Tadmor R, et al. **Radiology** 127(3):825–7, Jun 78

A multislice positron emission computed tomograph (PETT IV) yielding transverse and longitudinal images. Ter-Pogossian MM, et al. **Radiology** 128(2):477–84, Aug 78

Normal computed tomography anatomy of the suprasellar subarachnoid space. Wiggli U, et al. **Radiology** 128(1):65–70, Jul 78

TOMOGRAPHY, RADIOGRAPHIC

A comparative survey of multi-directional tomographic units. Phelps PD, et al. **Br J Radiol** 51(606):437–42, Jun 78

Angiotomography of intacranial aneurysms. Analysis by a new method of angioautotomography. Sato O, et al. **J Neurosurg** 49(1):93–9, Jul 78

Respiratory strobotomography. Bean MS, et al. **Radiology** 127(3):805–7, Jun 78

TONGUE

Aglossia-adactylia. Johnson GF, et al. **Radiology** 128(1):127–32, Jul 78

TONGUE DISEASES

Human lingual tuberculosis. An ultrastructural study. Miller RL, et al. **Arch Pathol Lab Med** 102(7):360–5, Jul 78

TONGUE NEOPLASMS

Forehead flap for reconstruction after ablative surgery for oral and oropharyngeal malignancy. Lewis MB, et al. **Plast Reconstr Surg** 62(1):59–65, Jul 78

TONSILLECTOMY

Indications for adenotonsillectomy [letter] Sasaki CT. **Lancet** 1(8076):1266, 10 Jun 78

TOOTH DISCOLORATION

Peritoneal lavage with tetracycline [letter] Wright VM. **Br J Surg** 65(6):446, Jun 78

TOOTH EXTRACTION

Brain abscess following dental extraction in a child with cyanotic congenital heart disease. Lampe RM, et al. **Pediatrics** 61(4):659–60, Apr 78

TORSION

Torsion of normal uterine adnexa in childhood: case report. Ward MJ, et al. **Pediatrics** 61(4):573–4, Apr 78

TORTICOLLIS

Midification of tardive dyskinesia and spasmodic torticollis by apomorphine. Possible role of dopamine autoreceptors. Tolosa ES. **Arch Neurol** 35(7):459–62, Jul 78

TOXICOLOGY

Toxicology information resources for poison control centers. Veltri JC, et al. **Clin Toxicol** 12(3):335–56, 1978

TRACE ELEMENTS

Hair analysis of trace minerals in human subjects as influenced by age, sex, and contraceptive drugs. Deeming SB, et al. **Am J Clin Nutr** 31(7):1175–80, Jul 78

TRACHEA

Radiological case of the month: tracheal granuloma at tracheostomy site. Young LW, et al. **Am J Dis Child** 132(7):713–4, Jul 78

The shape of the human adult trachea. MacKenzie CF, et al. **Anesthesiology** 49(1):48–50, Jul 78

TRACHEAL DISEASES

Radiological case of the month: tracheal granuloma at tracheostomy site. Young LW, et al. **Am J Dis Child** 132(7):713–4, Jul 78

TRACHEAL NEOPLASMS

Tracheal tumors: surgical management. Grillo HC. **Ann Thorac Surg** 26(2):112–25, Aug 78

Endotracheal irradiation of adenoid cystic carcinoma of the trachea. Percarpio B, et al. **Radiology** 128(1):209–10, Jul 78

TRACHEOTOMY

Radiological case of the month: tracheal granuloma at tracheostomy site. Young LW, et al. **Am J Dis Child** 132(7):713–4, Jul 78

TRANQUILIZING AGENTS

Impact of neuroleptic chemotherapies on schizophrenic psychoses. Deniker P. **Am J Psychiatry** 135(8):923–7, Aug 78

Tardive dyskinesia in an adolescent. McLean P, et al. **Am J Psychiatry** 135(8):969–71, Aug 78

TRANQUILIZING AGENTS, MAJOR

Barbiturate physical dependence in mice: effects of neuroleptics and diazepam on the withdrawal syndrome. Belknap JK. **Clin Toxicol** 12(4):427–34, 1978

TRANSDUCERS

Characteristic motor activity of the gastrointestinal tract in fasted conscious dogs measured by implanted force transducers. Itoh Z, et al. **Am J Dig Dis** 23(3):229–38, Mar 78

TRANSLATION, GENETIC

Inhibition of the induction of cytolytic T lymphocytes with alloantisera directed against H-2K and H-2D gene products. Lemonnier F, et al. **J Immunol** 120(5):1717–20, May 78

TRANSPLANTATION, AUTOLOGOUS

The deltoscapular flap. Smith CJ. **Arch Otolaryngol** 104(7):390–2, Jul 78

TRANSPLANTATION, HETEROLOGOUS

Structural alterations of the porcine heterograft after various durations of implantation. Ashraf M, et al. **Am J Cardiol** 41(7):1185–90, Jun 78

Structural changes in glutaraldehyde-treated porcine heterografts used as substitute cardiac valves. Transmission and scanning electron microscopic observations in 12 patients. Ferrans VJ, et al. **Am J Cardiol** 41(7):1159–84, Jun 78

Long-term haemodynamic evaluation of aortic pericardial xenograft. Tandon AP, et al. **Br Heart J** 40(6):602–7, Jun 78

The antigenicity of Kiel bone in the human host. Salama R, et al. **J Bone Joint Surg [Br]** 60-B(2):262–5, May 78

Technique for insertion of apicoaortic conduit. Brown JW, et al. **J Thorac Cardiovasc Surg** 76(1):90–2, Jul 78

TRANSPLANTATION IMMUNOLOGY

New approach to organ transplantation based on the fetal allograft. Finn R, et al. **Br Med J** 1(6128):1671–2, 24 Jun 78

The antigenicity of Kiel bone in the human host. Salama R, et al. **J Bone Joint Surg [Br]** 60-B(2):262–5, May 78

TRANSPORTATION OF PATIENTS

Effectiveness of neonatal transport. Gunn T, et al. **Can Med Assoc J** 118(6):646–9, 18 Mar 78

Civilian ground and air transport of adults with acute respiratory failure. Harless KW, et al. **JAMA** 240(4):361–5, 28 Jul 78

The management of high-risk obstetric transfer patients. Brown FB. **Obstet Gynecol** 51(6):674–6, Jun 78

TRANSPOSITION OF GREAT VESSELS

Electrophysiologic studies after mustard's operation for d-transposition of the great vessels. Saalouke MG, et al. **Am J Cardiol** 41(6):1104–9, 22 May 78

Atrioventricular bundle in corrected transposition [letter] Anderson RH, et al. **Ann Thorac Surg** 26(1):95–7, Jul 78

Transposition of the great arteries with ventricular septal defect and pulmonary stenosis. van Gils FA, et al. **Br Heart J** 40(5):494–9, May 78

Vulnerability of coronary arteries in surgery for transposition of the great arteries. Anderson KR, et al. **J Thorac Cardiovasc Surg** 76(1):135–9, Jul 78

Corrected transposition. Another approach for repair of associated intracardiac malformations. Bailey LL, et al. **J Thorac Cardiovasc Surg** 75(6):815–8, Jun 78

TRAUMA CENTERS

The trauma room. Greenberg M, et al. **J Trauma** 18(4):261–2, Apr 78

TRAVEL

Travelers' diarrhea [letter] **N Engl J Med** 299(5):261–2, 3 Aug 78

TRENCH FEVER

Enzyme immunoassay of antibody to Rochalimaea quintana: diagnosis of trench fever and serologic cross-reactions among other rickettsiae. Hollingdale MR, et al. **J Infect Dis** 137(5):578–82, May 78

TRIAMCINOLONE ACETONIDE

Treatment of Hallopeau's acrodermatitis with triamcinolone acetonide [letter] Arnold HL Jr. **Arch Dermatol** 114(6):963, Jun 78

Arthrography-assisted intra-articular injection of steroids in treatment of adhesive capsulitis. Weiss JJ, et al. **Arch Phys Med Rehabil** 59(6):285–7, Jun 78

Intraturbinal steroid injection: indications, results, and complications. Mabry RL. **South Med J** 71(7):789–91, 794, Jul 78

TRIAZENES

Influence of imidazole carboxamide on platelet functions and coagulation in vitro. Klener P, et al. **Am J Med Sci** 275(2):181–6, Mar–Apr 78

Treatment of advanced Hodgkin's disease with adriamycin, bleomycin, vinblastine, and imidazole carboxamide (ABVD) after failure of MOPP therapy. Krikorian JG, et al. **Cancer** 41(6):2107–11, Jun 78

TRICHINELLA

Is Trichinella pseudospiralis likely to be a human pathogen? [letter] Pawlowski ZS, et al. **Lancet** 1(8078):1357, 24 Jun 78

TRICHINOSIS

Is Trichinella pseudospiralis likely to be a human pathogen? [letter] Pawlowski ZS, et al. **Lancet** 1(8078):1357, 24 Jun 78

TRICUSPID VALVE

Multiple valve replacement: changing status. West PN, et al. **Ann Thorac Surg** 26(1):32–7, Jul 78

Tricuspid valve excision without replacement in a case of endocarditis secondary to drug abuse. Sethia B, et al. **Br Heart J** 40(5):579–80, May 78

TRICUSPID VALVE INSUFFICIENCY

The association between atrial septal defect and prolapse of the tricuspid valve. An echocardiographic study. Chandraratna PA, et al. **Chest** 73(6):839–42, Jun 78

Echocardiographic tricuspid prolapse and nonejection systolic click. Sassé L, et al. **Chest** 73(6):869–70, Jun 78

Tricuspid insufficiency associated with aneurysm of the ventricular septum. Eshaghpour E, et al. **Pediatrics** 61(4):586–92, Apr 78

TRIGEMINAL NEURALGIA

Management of tic douloureux [letter] Shenkin HA. **JAMA** 240(1):22, 7 Jul 78

TRIGLYCERIDES

Serum lipid concentrations and blood pressure in obese women. Wilcox RG. **Br Med J** 1(6126):1513–5, 10 Jun 78

Interactions of obesity and glucose-stimulated insulin secretion in familial hypertriglyceridemia. Maruhama Y, et al. **Diabetes** 27(6):682–93, Jun 78

Treatment of severe diabetic hypertriglyceridaemia by plasma exchange [letter] Betteridge DJ, et al. **Lancet** 1(8078):1368, 24 Jun 78

Medium-chain triglyceride feeding in premature infants: effects on calcium and magnesium absorption Tantibhedhyangkul P, et al. **Pediatrics** 61(4):537–45, Apr 78

TRIIODOTHYRONINE

Nonlinear (amplified) relationship between nuclear occupancy by triiodothyronine and the appearance rate of hepatic alpha-glycerophosphate dehydrogenase and malic enzyme in the rat. Oppenheimer JH, et al. **J Clin Invest** 61(4):987–97, Apr 78

Contributions of plasma triiodothyronine and local thyroxine monodeiodination to triiodothyronine to nuclear triiodothyronine receptor saturation in pituitary, liver, and kidney of hypothyroid rats. Further evidence relating saturation of pituitary nuclear triiodothyronine receptors and the acute inhibition of thyroid-stimulating hormone release. Silva JE, et al. **J Clin Invest** 61(5):1247–59, May 78

Stability of thyroxine and triiodothyronine in biological fluids. Nye L, et al. **J Clin Pathol** 28(11):915–9, Nov 75

Myxedema coma and normal serum thyroxine. Lizarralde G, et al. **South Med J** 71(7):860–2, Jul 78

TRIMETHOPRIM

Adverse reactions to co-trimoxazole in hospitalized medical patients. Lawson DH, et al. **Am J Med Sci** 275(1):53–7, Jan–Feb 78

Trimethoprim therapy for urinary tract infection. Long-term prophylaxis in a uremic patient. Kunin CM, et al. **JAMA** 239(24):2588–90, 16 Jun 78

Long-term treatment with trimethoprim [letter] Brumfitt W, et al. **Lancet** 2(8082):210, 22 Jul 78

Trimethoprim-resistant Klebsiella aerogenes [letter] McGill RE. **Lancet** 2(8081):156, 15 Jul 78

Controlled trial of prophylactic treatment in childhood urinary-tract infection. Smellie JM, et al. **Lancet** 2(8082):175–8, 22 Jul 78

Chromosomal resistance to trimethoprim [letter] Towner KJ, et al. **Lancet** 1(8078):1371, 24 Jun 78

Treatment of Salmonella prostatitis with trimethoprim-sulfamethoxazole. Young DV, et al. **South Med J** 71(6):742–3, Jun 78

TRIPELENNAMINE

'T's and blues' [letter] Poklis A. **JAMA** 240(2):108, 14 Jul 78

TRISOMY

Mixed teratoid tumors of the liver and neck in trisomy 13. Dische MR, et al. **Am J Clin Pathol** 69(6):631–7, Jun 78

Xeroderma pigmentosum and Cockayne syndrome [letter] Dupuy JM, et al. **Pediatrics** 61(4):675–6, Apr 78

TROCHLEAR NERVE

Isolated trochlear nerve palsies in herpes zoster ophthalmicus. Grimson BS, et al. **Arch Ophthalmol** 96(7):1233–5, Jul 78

Acquired Brown's syndrome of inflammatory origin. Response to locally injected steroids. Hermann JS. **Arch Ophthalmol** 96(7):1228–32, Jul 78

TROPICAL CLIMATE

Water requirements of breast-fed infants in a hot climate. Almroth SG. **Am J Clin Nutr** 31(7):1154–7, Jul 78

TROPICAL MEDICINE

Tropical pyomyositis and myoglobinuria. Armstrong JH. **Arch Intern Med** 138(7):1145–6, Jul 78

TRUTH DISCLOSURE

Some ethical issues in disclosure of progressive diseases of the nervous system. Martin RM. **South Med J** 71(7):792–4, Jul 78

TRYPAN BLUE

Trypan blue inhibits complement-mediated phagocytosis by human polymorphonuclear leukocytes. Guckian JC, et al. **J Immunol** 120(5):1580–6, May 78

TRYPTOPHAN

Gastric emptying in the cat in response to hypertonic solutions and tryptophan. Cooke AR. **Am J Dig Dis** 23(4):312–5, Apr 78

Tryptophan reversal of tolerance to analgesia induced by central grey stimulation [letter] Hosobuchi Y. **Lancet** 2(8079):47, 1 Jul 78

TUBE FEEDING

Prolonged alimentation via a nasojejunal tube [letter] Rachmilewitz D, et al. **JAMA** 240(1):20, 7 Jul 78

TUBERCULOSIS

Human lingual tuberculosis. An ultrastructural study. Miller RL, et al. **Arch Pathol Lab Med** 102(7):360–5, Jul 78

Failure of diagnosis as a factor in tuberculosis mortality. Enarson DA, et al. **Can Med Assoc J** 118(12):1520–2, 24 Jun 78

A serodiagnostic test for tuberculosis. Nicholls AC. **J Clin Pathol** 28(11):850–3, Nov 75

TUBERCULOSIS, BOVINE

Biochemical and functional characteristics of the plasma membrane of macrophages from BCG-infected mice. Edelson PJ, et al. **J Immunol** 120(5):1532–6, May 78

TUBERCULOSIS, GASTROINTESTINAL

Abdominal tuberculosis in the 1970s: a continuing problem. Shukla HS, et al. **Br J Surg** 65(6):403–5, Jun 78

TUBERCULOSIS, MILIARY

Miliary tuberculosis and respiratory distress syndrome [letter] Hsu JT, et al. **Ann Intern Med** 89(1):140–1, Jul 78

TUBERCULOSIS, OSTEOARTICULAR

Tuberculous joint disease in transplant patients. Ascher NL, et al. **Am J Surg** 135(6):853–6, Jun 78

TUBERCULOSIS, PULMONARY

A short-course regimen for the treatment of tuberculosis [letter] Pearson JO. **Am Rev Respir Dis** 117(6):1143–4, Jun 78

Poncet's disease: para-infective tuberculous polyarthropathy. Bloxham CA, et al. **Br Med J** 1(6127):1590, 17 Jun 78

Pulmonary tuberculosis and bronchial carcinoma [letter] Healy TM. **Lancet** 1(8076):1267, 10 Jun 78

Pulmonary tuberculosis and bronchial carcinoma [letter] Sakula A. **Lancet** 2(8082):207, 22 Jul 78

Concurrent assays of plasma and pleural-effusion levels of carcinoembryonic antigen in the diagnosis of pulmonary disease [letter] Stanford CF, et al. **Lancet** 2(8079):53, 1 Jul 78

TUBERCULOSIS, SPINAL

Five-year assessments of controlled trials of ambulatory treatment, debridement and anterior spinal fusion in the management of tuberculosis of the spine. Studies in Bulawayo (Rhodesia) and in Hong Kong. Sixth report of the Medical Research Council Working Party on Tuberculosis of the Spine. **J Bone Joint Surg [Br]** 60-B(2):163–77, May 78

TUBERCULOSIS VACCINES

Hepatic metastasis or granuloma [letter] Krutchik AN, et al. **Ann Intern Med** 88(6):844–5, Jun 78

Pulmonary granulomas induced by BCG. Au FC, et al. **Cancer** 41(6):2209–14, Jun 78

Intralesional treatment of recurrent metastatic cutaneous malignant melanoma: a randomized prospective study of intralesional Bacillus Calmette-Guerin versus intralesional dinitrochlorobenzene. Cohen MH, et al. **Cancer** 41(6):2456–63, Jun 78

TUBEROUS SCLEROSIS

Re: renal angiomyolipoma: a study of 13 cases [letter] Garvin DD, et al. **J Urol** 119(5):709, May 78

TULAREMIA

Tularemia pneumonia in urban children. Halsted CC, et al. **Pediatrics** 61(4):660–2, Apr 78

TURNER'S SYNDROME

Clinical mixed gonadal dysgenesis without Y chromosome. Check JH, et al. **Am J Obstet Gynecol** 131(3):346–7, 1 Jun 78

Cutaneous manifestations of Noonan's syndrome. Wyre HW Jr. **Arch Dermatol** 114(6):929–30, Jun 78

Cardiovascular malformations in Turner's and Noonan's syndrome. Van der Hauwaert LG, et al. **Br Heart J** 40(5):500–9, May 78

TWINS

Twins: causes of perinatal death in 12 United States cities and one African city. Naeye RL, et al. **Am J Obstet Gynecol** 131(3):267–72, 1 Jun 78

TWINS, CONJOINED

Triventricular heart with three atrioventricular valves in a conjoined twin. Berman W Jr, et al. **Arch Pathol Lab Med** 102(8):414–7, Aug 78

UDP GLUCURONOSYLTRANSFERASE

Hepatic conversion of bilirubin monoglucuronide to diglucuronide in uridine diphosphate-glucuronyl transferase-deficient man and rat by bilirubin glucuronoside glucuronosyltransferase. Chowdhury JR, et al. **J Clin Invest** 62(1):191–6, Jul 78

ULNA

Post-traumatic radio-ulnar synostosis. Watson FM Jr, et al. **J Trauma** 18(6):467–8, Jun 78

ULNA FRACTURES

Post-traumatic radio-ulnar synostosis. Watson FM Jr, et al. **J Trauma** 18(6):467–8, Jun 78

ULNAR NERVE

Hypoplasia of the trochlea and the medial epicondyle of the humerus associated with ulnar neuropathy. Report of two cases. Murakami Y, et al. **J Bone Joint Surg [Br]** 60-B(2):225–7, May 78

Fracture of the distal radius with ulnar nerve palsy. Poppi M, et al. **J Trauma** 18(4):278–9, Apr 78

ULTRASONIC THERAPY

Variations of cell loss in phacoemulsification [letter] Grant S. **Arch Ophthalmol** 96(7):1289, Jul 78

Ultrasonic enhancement of cancer radiotherapy. Witcofski RL, et al. **Radiology** 127(3):793–7, Jun 78

ULTRASONICS

Intrauterine transfusion with the use of phased array ultrasonography: a new technique. Frigoletto FD, et al. **Am J Obstet Gynecol** 131(3):273–5, 1 Jun 78

Ultrasonography in the diagnosis of obstructive jaundice. Lapis JL, et al. **Ann Intern Med** 89(1):61–3, Jul 78

Pulsatile cerebral echo in diagnosis of brain death. Uematsu S, et al. **J Neurosurg** 48(6):866–75, Jun 78

Pelvic ultrasonography in pediatric and adolescent endocrine disorders. Lippe BM, et al. **J Pediatr** 92(6):897–902, Jun 78

Ultrasound in renal biopsy [letter] Swanepoel CR, et al. **Lancet** 1(8075):1210, 3 Jun 78

Mucocutaneous lymph node syndrome: report of two cases complicated by gallbladder hydrops and diagnosed by ultrasound. Magilavy DB, et al. **Pediatrics** 61(5):699–702, May 78

Ultrasonography in the evaluation of post-nephrectomy renal cancer patients. Bernardino ME, et al. **Radiology** 128(2):455–8, Aug 78

Accuracy of placental localization by ultrasound. Bowie JD, et al. **Radiology** 128(1):177–80, Jul 78

The gray scale sonographic appearance of intra-abdominal mesenchymal sarcomas. Bree RL, et al. **Radiology** 128(1):193–7, Jul 78

Gray-scale ultrasonic demonstration of nephrocalcinosis. Cacciarelli AA, et al. **Radiology** 128(2):459–60, Aug 78

The identification of placenta praevia. Goldberg BB. **Radiology** 128(1):255–6, Jul 78

B-mode ultrasonography of prosthetic vascular grafts. Gooding GA, et al. **Radiology** 127(3):763–6, Jun 78

Determination of bladder volumes by gray scale ultrasonography. McLean GK, et al. **Radiology** 128(1):181–2, Jul 78

Intrauterine diagnosis of omphalocele. Roberts C. **Radiology** 127(3):762, Jun 78

Computed tomography and gray scale ultrasonography of the adrenal gland: a comparative study. Sample WF, et al. **Radiology** 128(2):377–83, Aug 78

Ultrasonic findings in intramural exogastric lesions. Sandler MA, et al. **Radiology** 128(1):189–92, Jul 78

Gray-scale ultrasound in tubal pregnancy. Schoenbaum S, et al. **Radiology** 127(3):757–61, Jun 78

A new ultrasonic real-time scanner featuring a servo-controlled transducer displaying a sector image. Skolnick ML, et al. **Radiology** 128(2):439–45, Aug 78

Ultrasound diagnosis of hydrocolpos and hydrometrocolpos. Wilson DA, et al. **Radiology** 128(2):451–4, Aug 78

Ultrasonography of necrotic hepatic metastases. Wooten WB, et al. **Radiology** 128(2):447–50, Aug 78

The effect of the urinary bladder in obstetrical sonography. Zemlyn S. **Radiology** 128(1):169–75, Jul 78

ULTRAVIOLET RAYS

Malignant melanoma of skin and sunspot activity [letter] Wigle DT. **Lancet** 2(8079):38, 1 Jul 78

ULTRAVIOLET THERAPY

Ultraviolet light: an effective treatment of osteomalacia in malabsorption. Jung RT, et al. **Br Med J** 1(6128):1668–9, 24 Jun 78

PUVA photochemotherapy [editorial] Bendl BJ. **Can Med Assoc J** 118(11):1348–50, 10 Jun 78

Treatment of psoriasis with orally administered 8-methoxypsoralen and long-wavelength ultraviolet radiation. Wasserman GA, et al. **Can Med Assoc J** 118(11):1379–83, 10 Jun 78

Treatment of cutaneous Herpesvirus hominis type 2 infection with 8-methoxypsoralen and long-wave ultraviolet light in guinea pigs. Oill PA, et al. **J Infect Dis** 137(6):715–21, Jun 78

Riboflavin under the lights [editorial] **Lancet** 1(8075):1191–2, 3 Jun 78

Melanoma in a patient treated for psoriasis. Durkin W, et al. **South Med J** 71(6):732–3, Jun 78

UMBILICAL ARTERIES

Umbilical artery aneurysm. Fortune DW, et al. **Am J Obstet Gynecol** 131(3):339–40, 1 Jun 78

UMBILICAL HERNIA

Intrauterine diagnosis of omphalocele. Roberts C. **Radiology** 127(3):762, Jun 78

UMBILICUS

Novel naval navel artifact [letter] Kleinman PK, et al. **N Engl J Med** 299(6):314–5, 10 Aug 78

UNITED STATES CENTER FOR DISEASE CONTROL

Please report Kawasaki disease [letter] Morens DM, et al. **Pediatrics** 61(4):670, Apr 78

UNITED STATES FOOD AND DRUG ADMINISTRATION

Pharmaceutical research--and the FDA [editorial] **Am Fam Physician** 18(1):67–8, Jul 78

UNITED STATES NATIONAL INSTITUTES OF HEALTH

Consensus development conferences [editorial] Barclay WR. **JAMA** 240(4):378–9, 28 Jul 78

Washington Report. The Cancer Institute on the griddle. Greenberg DS. **N Engl J Med** 299(4):207–8, 27 Jul 78

UNITED STATES PUBLIC HEALTH SERVICE

National Clearinghouse for Poison Control Centers. Crotty J, et al. **Clin Toxicol** 12(3):303–7, 1978

UNIVERSITIES

Assessing achievement for minimum academic competency. I. Instrument development. Chambers MJ, et al. **J Am Diet Assoc** 73(1):27–31, Jul 78

Assessing achievement for minimal academic competency. II. Validity and reliability. Chambers MJ, et al. **J Am Diet Assoc** 73(1):31–5, Jul 78

URATE OXIDASE

Immunogenicity and antigenicity of soluble cross-linked enzyme/albumin polymers: Advantages for enzyme therapy. Remy MH, et al. **Lancet** 2(8080):68–70, 8 Jul 78

URBAN POPULATION

Tularemia pneumonia in urban children. Halsted CC, et al. **Pediatrics** 61(4):660–2, Apr 78

Immunity to diphtheria in an urban population. Nelson LA, et al. **Pediatrics** 61(5):703–10, May 78

UREA

Plasma solute concentrations during gonadotrophin-induced ovulation. Macdonald HN, et al. **Br J Obstet Gynaecol** 83(2):137–41, Feb 76

Placental pathology in midtrimester pregnancies interrupted by intra-amniotic injection of hypertonic urea. Segal S, et al. **Br J Obstet Gynaecol** 83(2):156–9, Feb 76

Midtrimester abortion with urea, prostaglandin F2alpha, laminaria, and oxytocin. A new regimen. Wilson WB Jr. **Obstet Gynecol** 51(6):699–701, Jun 78

UREMIA

Catatonia in uremia. Steinman TI, et al. **Ann Intern Med** 89(1):74–5, Jul 78

'Primum non nocere': The dilemma of growth retardation and hyperlipidemia in uremic children. Berger M, et al. **Clin Pediatr (Phila)** 17(7):595–6, Jul 78

Functional profile of the isolated uremic nephron. Impaired water permeability and adenylate cyclase responsiveness of the cortical collecting tubule to vasopressin. Fine LG, et al. **J Clin Invest** 61(6):1519–27, Jun 78

Functional profile of the isolated uremic nephron. Role of compensatory hypertrophy in the control of fluid reabsorption by the proximal straight tubule. Fine LG, et al. **J Clin Invest** 61(6):1508–18, Jun 78
Effect of parathyroid hormone and uremia on peripheral nerve calcium and motor nerve conduction velocity. Goldstein DA, et al. **J Clin Invest** 62(1):88–93, Jul 78
Trimethoprim therapy for urinary tract infection. Long-term prophylaxis in a uremic patient. Kunin CM, et al. **JAMA** 239(24):2588–90, 16 Jun 78
Propranolol therapy for secondary hyperparathyroidism in uraemia [letter] Fournier A, et al. **Lancet** 2(8079):50–1, 1 Jul 78
Cobalt in uraemic cardiomyopathy [letter] Pehrsson K, et al. **Lancet** 2(8079):51–2, 1 Jul 78
Acid-base status and parathyroid hormone in dialysed patients [letter] Phillips PJ, et al. **Lancet** 2(7939):818, 25 Oct 75

URETER

The non-obstructive ectopic ureterocele. Bauer SB, et al. **J Urol** 119(6):804–7, Jun 78
Ectopic ureteroceles in children. Brock WA, et al. **J Urol** 119(6):800–3, Jun 78
Crossed renal ectopia with crossed single ectopic ureterocele. Farkas A, et al. **J Urol** 119(6):836–8, Jun 78
Some alternatives to urinary diversion in children. Hendren WH. **J Urol** 119(5):652–60, May 78

URETERAL DISEASES

Bilateral orthotopic ureteroceles causing massive ureteral dilatation in children. Rabinowitz R, et al. **J Urol** 119(6):839–40, Jun 78
The influence of etiology on the surgical management and prognosis of the massively dilated ureter in children. Rabinowitz R, et al. **J Urol** 119(6):808–13, Jun 78
Reconstruction of the urinary tract in prune belly uropathy. Woodard JR, et al. **J Urol** 119(6):824–8, Jun 78

URETERAL NEOPLASMS

Breast cancer presenting as renal colic. Giuliano AE, et al. **Am J Surg** 135(6):842–5, Jun 78
Self-retained internal ureteral stents: a new approach. Hepperlen TW, et al. **J Urol** 119(6):731–4, Jun 78
Hypercalcemia associated with uroepithelial neoplasms. Mandell J, et al. **J Urol** 119(6):844–5, Jun 78

URETERAL OBSTRUCTION

Breast cancer presenting as renal colic. Giuliano AE, et al. **Am J Surg** 135(6):842–5, Jun 78
Hydronephrosis secondary to ureteropelvic obstruction in children: a review of 14 years of experience. Drake DP, et al. **J Urol** 119(5):649–51, May 78
Self-retained internal ureteral stents: a new approach. Hepperlen TW, et al. **J Urol** 119(6):731–4, Jun 78
Bilateral spontaneous urinary extravasation in ureteral obstruction. Rittenberg GM, et al. **Radiology** 127(3):648, Jun 78

URETEROCELE

The non-obstructive ectopic ureterocele. Bauer SB, et al. **J Urol** 119(6):804–7, Jun 78
Ectopic ureteroceles in children. Brock WA, et al. **J Urol** 119(6):800–3, Jun 78
Crossed renal ectopia with crossed single ectopic ureterocele. Farkas A, et al. **J Urol** 119(6):836–8, Jun 78
Bilateral orthotopic ureteroceles causing massive ureteral dilatation in children. Rabinowitz R, et al. **J Urol** 119(6):839–40, Jun 78

URETHRA

Menstruation per urethram. A case report. Valentine BH, et al. **Br J Obstet Gynaecol** 83(2):173–4, Feb 76
Drugs acting on the bladder and urethra. Stanton SL. **Br Med J** 1(6127):1607–8, 17 Jun 78
Direct recording of urethral resistance using the 'urethroresistance'. Anikwe RM. **J Urol** 119(5):643–8, May 78
Obstructing anterior urethral valves in children. Firlit RS, et al. **J Urol** 119(6):819–21, Jun 78
Pull-through intraurethral bladder flap. Neto M. **J Urol** 119(5):699–701, May 78
Posterior urethral valves managed by cutaneous ureterostomy with subsequent ureteral reconstruction. Pinto MH, et al. **J Urol** 119(5):696–8, May 78
A new surgical approach to traumatic rectourethral fistulas. Tang N. **J Urol** 119(5):693–5, May 78

URETHRAL DISEASES

A review of office urethroscopy and cystometry. Aldridge CW Jr, et al. **Am J Obstet Gynecol** 131(4):432–7, 15 Jun 78
Surgical management of urethrovaginal and vesicovaginal fistulas. Keettel WC, et al. **Am J Obstet Gynecol** 131(4):425–31, 15 Jun 78
A new surgical approach to traumatic rectourethral fistulas. Tang N. **J Urol** 119(5):693–5, May 78
American Academy of Pediatrics. Urology section. Urethral meatal stenosis in males. **Pediatrics** 61(5):778–80, May 78

URETHRAL NEOPLASMS

Perineal-abdominal cystourethrectomy with pelvic node dissection: a new 2-stage procedure for selected cases. Kishev SV. **J Urol** 119(5):601–4, May 78

URETHRAL STRICTURE

Selection of an operation in the management of 155 cases of urethral strictures in male subjects. Patil UB. **J Urol** 119(5):605–9, May 78

URETHRITIS

Choosing an antibiotic for urethritis. Gonick P. **Am Fam Physician** 18(1):127–8, Jul 78

URIC ACID

Calcium-uric acid nephrolithiasis. Coe FL. **Arch Intern Med** 138(7):1090–3, Jul 78
Uric acid excretion in normal children. Stapleton FB, et al. **J Pediatr** 92(6):911–4, Jun 78
Superoxide-dismutase therapy in hyperuricaemic syndromes [letter] Proctor PH, et al. **Lancet** 2(8080):95, 8 Jul 78
Increased urate excretion after o,p'-DDD [letter] Reach G, et al. **Lancet** 1(8076):1269, 10 Jun 78

URINARY CALCULI

Diethylaminoethanol-cellulose in the treatment of absorptive hyperoxaluria. Pinto B, et al. **J Urol** 119(5):630–2, May 78

URINARY CATHETERIZATION

The advantages of short-term vesical drainage after antireflux operation. Gonzales ET Jr, et al. **J Urol** 119(6):817–8, Jun 78
Complications of permanent bladder catheter drainage in spinal cord injury patients. Jacobs SC, et al. **J Urol** 119(6):740–1, Jun 78
Is there bacteremia after suprapubic aspiration in children with urinary tract infections? Mustonen A, et al. **J Urol** 119(6):822–3, Jun 78

URINARY DIVERSION

The evolution of the ileal segment bladder substitution operation. Bricker EM. **Am J Surg** 135(6):834–41, Jun 78
Some alternatives to urinary diversion in children. Hendren WH. **J Urol** 119(5):652–60, May 78
New technique of antireflux ureteroileal anastomosis and its clinical experiences. Itatani H, et al. **J Urol** 119(6):735–9, Jun 78

URINARY FISTULA

Surgical management of urethrovaginal and vesicovaginal fistulas. Keettel WC, et al. **Am J Obstet Gynecol** 131(4):425–31, 15 Jun 78
A new surgical approach to traumatic rectourethral fistulas. Tang N. **J Urol** 119(5):693–5, May 78

URINARY INCONTINENCE

Urinary incontinence during treatment with depot phenothiazines [letter] Shaikh A. **Br Med J** 1(6128):1698, 24 Jun 78
Pull-through intraurethral bladder flap. Neto M. **J Urol** 119(5):699–701, May 78
Indomethacin for Shy-Drager syndrome [letter] **Lancet** 1(8077):1312–3, 17 Jun 78

URINARY INCONTINENCE, STRESS

Urodynamic evaluation of female stress urinary incontenence. Gershon CR, et al. **J Urol** 119(6):787–90, Jun 78

URINARY TRACT

The influence of retrograde contrast medium on urinary cytodiagnosis: a preliminary report. Barry JM, et al. **J Urol** 119(5):633–4, May 78
Screening urography in asymptomatic cryptorchid patients. Noe HN, et al. **J Urol** 119(5):669–70, May 78

URINARY TRACT INFECTIONS

On controversial and open questions about the course and complications of non-obstructive urinary tract infection in adult women. Follow-up for up to 80 months of 707 participants in a population study and evaluation of a clinical series of 36 selected women with a history of urinary tract infection for up to 40 years. Alwall N. **Acta Med Scand** 203(5):369–77, 1978
Management strategies for urinary and vaginal infections. Komaroff AL, et al. **Arch Intern Med** 138(7):1069–73, Jul 78
The relationship of antibody-coated bacteria to clinical syndromes as found in unselected populations with bacteriuria. Rumans LW, et al. **Arch Intern Med** 138(7):1077–81, Jul 78
Factors affecting virulence in Escherichia coli urinary tract infections. Montgomerie JZ. **J Infect Dis** 137(5):645–7, May 78
The advantages of short-term vesical drainage after antireflux operation. Gonzales ET Jr, et al. **J Urol** 119(6):817–8, Jun 78
Is there bacteremia after suprapubic aspiration in children with urinary tract infections? Mustonen A, et al. **J Urol** 119(6):822–3, Jun 78
Trimethoprim therapy for urinary tract infection. Long-term prophylaxis in a uremic patient. Kunin CM, et al. **JAMA** 239(24):2588–90, 16 Jun 78
Sequelae of covert bacteriuria in schoolgirls [letter] Asscher AW. **Lancet** 1(8076):1266, 10 Jun 78
Long-term treatment with trimethoprim [letter] Brumfitt W, et al. **Lancet** 2(8082):210, 22 Jul 78
Controlled trial of prophylactic treatment in childhood urinary-tract infection. Smellie JM, et al. **Lancet** 2(8082):175–8, 22 Jul 78
Tests for localization of urinary infections [letter] Whitworth JA, et al. **N Engl J Med** 299(6):312–3, 10 Aug 78
The incidence of group B beta hemolytic streptococcus in antepartum urinary tract infections. Mead PJ, et al. **Obstet Gynecol** 51(4):412–4, Apr 78

URINATION DISORDERS

Use of antibiotics. Management of frequency and dysuria. Asscher AW. **Br Med J** 1(6126):1531–3, 10 Jun 78
Drugs acting on the bladder and urethra. Stanton SL. **Br Med J** 1(6127):1607–8, 17 Jun 78
Obstructing anterior urethral valves in children. Firlit RS, et al. **J Urol** 119(6):819–21, Jun 78
Diagnosis in urinary frequency [letter] Burnett BB. **JAMA** 239(24):2549, 16 Jun 78
Nocturia [letter] Decker MD. **JAMA** 239(24):2550, 16 Jun 78
Diagnosis of urinary frequency [letter] Schossberger PF. **JAMA** 240(4):347–8, 28 Jul 78
Rectosigmoid pseudostenosis due to urinary retention. Kleinhaus U, et al. **Radiology** 127(3):645–7, Jun 78

URINE

Urinalysis [letter] Braren V. **JAMA** 240(3):212, 21 Jul 78
Hypo-osmolality in beer drinkers [letter] Hilden T, et al. **Lancet** 2(7939):822, 25 Oct 75
Bilateral spontaneous urinary extravasation in ureteral obstruction. Rittenberg GM, et al. **Radiology** 127(3):648, Jun 78

URODYNAMICS

Direct recording of urethral resistance using the 'urethroresistance'. Anikwe RM. **J Urol** 119(5):643–8, May 78
Urodynamic evaluation of female stress urinary incontenence. Gershon CR, et al. **J Urol** 119(6):787–90, Jun 78
The importance of the urine flow rate in semi-quantitative assessment of the standard renogram. Oyediran AB. **J Urol** 119(6):783–6, Jun 78

UROGENITAL NEOPLASMS

Localized arterial occlusions in patients treated with pelvic field radiation for cancer. Nylander G, et al. **Cancer** 41(6):2158–61, Jun 78
Genitourinary malignancy and pseudohyperparathyroidism. Metcalfe JB, et al. **J Urol** 119(5):702–4, May 78

UROGENITAL SYSTEM

Laboratory procedures for the isolation of chlamydia trachomatis from the human genital tract. Reeve P, et al. **J Clin Pathol** 28(11):910–4, Nov 75

UROGRAPHY

Renal injury associated with intravenous pyelography in nondiabetic and diabetic patients. VanZee BE, et al. **Ann Intern Med** 89(1):51–4, Jul 78
Intravenous pyelography in abdominal trauma. Griffen WO Jr, et al. **J Trauma** 18(6):387–92, Jun 78
Screening urography in asymptomatic cryptorchid patients. Noe HN, et al. **J Urol** 119(5):669–70, May 78
Non-visualization of renal calices during excretory urography as an indicator or renal transplant rejection. Seymour EQ, et al. **J Urol** 119(6):720–1, Jun 78
Computed tomography of the genitourinary tract. Stanley RJ, et al. **J Urol** 119(6):780–2, Jun 78
Preoperative urography for pelvic masses [letter] Strauser GD. **JAMA** 240(5):435, 4 Aug 78
Quality assessment and assurance in diagnostic imaging. Theoretical and practical considerations and a quality audit of the excretory urogram. Potsaid MS, et al. **Radiology** 127(3):583–8, Jun 78

UROLOGIC DISEASES

Complications of permanent bladder catheter drainage in

spinal cord injury patients. Jacobs SC, et al. **J Urol** 119(6):740–1, Jun 78
Detrusor hyperreflexia: the effect of posture and pelvic floor activity. Mayo ME. **J Urol** 119(5):635–8, May 78
Urinary tract after abdomino-perineal resection. Barbaric ZL, et al. **Radiology** 128(2):345–8, Aug 78

UROLOGIC NEOPLASMS

Diamminedichloride platinum II and cyclophosphamide in the treatment of advanced urothelial cancer. Yagoda A, et al. **Cancer** 41(6):2121–30, Jun 78
The influence of retrograde contrast medium on urinary cytodiagnosis: a preliminary report. Barry JM, et al. **J Urol** 119(5):633–4, May 78

UROLOGY

Direct recording of urethral resistance using the 'urethroresistance'. Anikwe RM. **J Urol** 119(5):643–8, May 78

URTICARIA

Urticaria associated with acute viral hepatitis type B: studies of pathogenesis. Dienstag JL, et al. **Ann Intern Med** 89(1):34–40, Jul 78
Chronic urticaria-like lesions in systemic lupus erythematosus. A review of 12 cases. O'Loughlin S, et al. **Arch Dermatol** 114(6):879–83, Jun 78
Assessment of tissue fluid histamine levels in patients with urticaria. Kaplan AP, et al. **J Allergy Clin Immunol** 61(6):350–4, Jun 78
Chronic urticaria revisited. Mathews KP. **J Allergy Clin Immunol** 61(6):347–9, Jun 78

UTERINE CONTRACTION

Initiation of uterine contractions by disopyramide during pregnancy. Leonard RF, et al. **N Engl J Med** 299(2):84–5, 13 Jul 78
The suspicious contraction stress test. Bruce SL, et al. **Obstet Gynecol** 51(4):415–8, Apr 78
Fetal demise following negative contraction stress tests. Evertson LR, et al. **Obstet Gynecol** 51(6):671–3, Jun 78
Deceleration/contraction ratios as an index of fetal health during labor. Lin CC, et al. **Obstet Gynecol** 51(6):666–70, Jun 78

UTERINE DISEASES

Ultrasound diagnosis of hydrocolpos and hydrometrocolpos. Wilson DA, et al. **Radiology** 128(2):451–4, Aug 78

UTERINE HEMORRHAGE

Malacoplakia of the endometrium, a probable cause of postmenopausal bleeding. Thomas W Jr, et al. **Am J Clin Pathol** 69(6):637–41, Jun 78
Cytologic evaluation of the endometrium in women with postmenopausal bleeding. Isaacs JH, et al. **Am J Obstet Gynecol** 131(4):410–5, 15 Jun 78

UTERINE NEOPLASMS

Cytologic evaluation of the endometrium in women with postmenopausal bleeding. Isaacs JH, et al. **Am J Obstet Gynecol** 131(4):410–5, 15 Jun 78
Relations between bleeding pattern, endometrial histology, and oestrogen treatment in menopausal women. Sturdee DW, et al. **Br Med J** 1(6127):1575–7, 17 Jun 78
Chromosome constitution of gestational trophoblastic disease [letter] Jacobs PA, et al. **Lancet** 2(8079):49, 1 Jul 78
Uterine choriocarcinoma fourteen years following bilateral tubal ligation. Lathrop JC, et al. **Obstet Gynecol** 51(4):477–88, Apr 78

UTERUS

A survey of 100 patients who had laparoscopic ventrosuspensions. Paterson ME, et al. **Br J Obstet Gynaecol** 85(6):468–71, Jun 78
Menstruation per urethram. A case report. Valentine BH, et al. **Br J Obstet Gynaecol** 83(2):173–4, Feb 76
Quantitative study of uterine curettage in the menstrual cycle. Biswas B, et al. **J Clin Pathol** 28(11):905–9, Nov 75
Postpartum uterine pressures under halothane or enflurance anesthesia. Marx GF, et al. **Obstet Gynecol** 51(6):695–8, Jun 78

UVEITIS

Current concepts in ophthalmology. Uveitis and the immunologically compromised host. O'Connor GR. **N Engl J Med** 299(3):130–2, 20 Jul 78

VACCINATION

Mumps vaccine. Recommendation of the Public Health Service Advisory Committee on Immunization Practices. Center for Disease Control, U.S. Department of Health, Education, and Welfare; Atlanta, Georgia. **Ann Intern Med** 88(6):819–20, Jun 78
Influenzal vaccine response in systemic lupus erythematosus. Brodman R, et al. **Ann Intern Med** 88(6):735–40, Jun 78
Influenza immunization in lupus erythematosus: safe, effective? [editorial] Hess EV, et al. **Ann Intern Med** 88(6):833–4, Jun 78
Clinical and antibody responses after influenza immunization in systemic lupus erythematosus. Louie JS, et al. **Ann Intern Med** 88(6):790–2, Jun 78
Influenza vaccination of patients with systemic lupus erythematosus. Ristow SC, et al. **Ann Intern Med** 88(6):786–9, Jun 78
Influenza immunization in systemic lupus eruthematosus. A double-blind trial. Williams GW, et al. **Ann Intern Med** 88(6):729–34, Jun 78
Whooping-cough immunisation policy [editorial] Jeavons PM. **Lancet** 2(7939):811, 25 Oct 75
Whooping-cough vaccination [letter] Salmi TT, et al. **Lancet** 2(7939):811–2, 25 Oct 75

VACCINE THERAPY

Anaphylactic reaction to intralesional B.C.G. [letter] Proctor JW, et al. **Lancet** 2(8081):162, 15 Jul 78

VAGINA

Menstruation per urethram. A case report. Valentine BH, et al. **Br J Obstet Gynaecol** 83(2):173–4, Feb 76

VAGINAL DISEASES

Management strategies for urinary and vaginal infections. Komaroff AL, et al. **Arch Intern Med** 138(7):1069–73, Jul 78
Localization of 3H-estradiol-17beta in diethylstilbestrol-induced adenosis. Kalland T, et al. **Obstet Gynecol** 51(4):464–7, Apr 78
Design and preliminary observations of National Cooperative Diethylstilbestrol Adenosis (DESAD) Project. Labarthe D, et al. **Obstet Gynecol** 51(4):453–8, Apr 78
Ultrasound diagnosis of hydrocolpos and hydrometrocolpos. Wilson DA, et al. **Radiology** 128(2):451–4, Aug 78

VAGINAL FISTULA

Surgical management of urethrovaginal and vesicovaginal fistulas. Keettel WC, et al. **Am J Obstet Gynecol** 131(4):425–31, 15 Jun 78

VAGINAL NEOPLASMS

Adriamycin alone or in combination in 100 patients with carcinoma of the cervix or vagina. Piver MS, et al. **Am J Obstet Gynecol** 131(3):311–3, 1 Jun 78
Stilboestrol and vaginal clear-cell adenocarcinoma syndrome. Monaghan JM, et al. **Br Med J** 1(6127):1588–90, 17 Jun 78
Simultaneous extramedullary plasmacytomas of the vagina and vulva: a case report and review of the literature. Doss LL. **Cancer** 41(6):2468–74, Jun 78 (33 ref.)
In utero exposure to DES. Evaluation and followup of 199 women. Fowler WC Jr, et al. **Obstet Gynecol** 51(4):459–63, Apr 78
Colposcopic evaluation of DES-exposed progeny at two large medical centers: the squamous neoplasia problem. Lurain JR, et al. **South Med J** 71(7):809–12, Jul 78

VAGINAL SMEARS

Methods of endometrial assessment [letter] Sele V. **Br Med J** 1(6127):1624, 17 Jun 78
Cervical cytology. Increased sensitivity with a second cervical smear. Luthy DA, et al. **Obstet Gynecol** 51(6):713–7, Jun 78

VAGOTOMY

Relative role of pyloroplasty size, truncal vagotomy, and milk meal volume in canine gastric emptying. Hinder RA, et al. **Am J Dig Dis** 23(3):210–6, Mar 78
The role of IgA in the prevention of bacterial colonization of the jejunum in the vagotomized subject. McLoughlin GA, et al. **Br J Surg** 65(6):435–7, Jun 78
The effect of hepatic interposition on insulin-stimulated gastric secretion after proximal gastric vagotomy. Wastell C, et al. **Br J Surg** 65(6):396–8, Jun 78

VALERATES

Fibrinogen depletion with sodium valproate [letter] Dale BM, et al. **Lancet** 1(8077):1316–7, 17 Jun 78
Post-anoxic action myoclonus: improvement with valproic acid [letter] Fahn S. **N Engl J Med** 299(6):313–4, 10 Aug 78

VALSALVA'S MANEUVER

Standing Valsalva maneuver in idiopathic hypertrophic subaortic stenosis. Levene dl, et al. **Can Med Assoc J** 118(6):683–4, 18 Mar 78
Valsalva and the murmur of hypertrophic obstructive cardiomyopathy [letter] Wiener B, et al. **N Engl J Med** 299(1):45, 6 Jul 78

VANCOMYCIN

Vancomycin revisited. Cook FV, et al. **Ann Intern Med** 88(6):813–8, Jun 78 (91 ref.)
Vancomycin for pseudomembranous colitis [letter] Larson HE, et al. **Lancet** 2(8079):48, 1 Jul 78

VARICELLA-ZOSTER VIRUS

Selective impairment of lymphocyte reactivity to varicella-zoster virus antigen among untreated patients with lymphoma. Arvin AM, et al. **J Infect Dis** 137(5):531–40, May 78
A practical method for preparation of varicella-zoster immune globulin. Zaia JA, et al. **J Infect Dis** 137(5):601–4, May 78
Varicella-zoster viremia [letter] Gershon AA, et al. **J Pediatr** 92(6):1033–4, Jun 78

VAS DEFERENS

Vas deferens reanastomosis without splints and without magnification. Middleton RG, et al. **J Urol** 119(6):763–4, Jun 78

VASA VASORUM

Regulation of blood flow to the aortic media in dogs. Heistad DD, et al. **J Clin Invest** 62(1):133–40, Jul 78
Vasa vasorum and coronary atherosclerosis [letter] Mann FD. **Lancet** 1(8077):1319–20, 17 Jun 78

VASCULAR DISEASES

Relationship of metal metabolism to vascular disease mortality rates in Texas. Dawson EB, et al. **Am J Clin Nutr** 31(7):1188–97, Jul 78
Extravasation of contrast material from vascular ectasia of the cecum detected with 99mTc-pertechnetate. Tavormina A, et al. **Radiology** 128(1):168, Jul 78

VASCULITIS

alpha1-Antitrypsin deficiency associated with persistent cutaneous vasculitis. Occurrence in a child with liver disease. Brandrup F, et al. **Arch Dermatol** 114(6):921–4, Jun 78
Recurrent vasculitis with beta-haemolytic streptococcal infections [letter] Kennedy C, et al. **Br Med J** 1(6128):1699–700, 24 Jun 78

VASOCONSTRICTION

Failure of hypoxic pulmonary vasoconstriction in the canine asthma model. Effect of prostaglandin inhibitors. Cohn MA, et al. **J Clin Invest** 61(6):1463–70, Jun 78

VASODILATOR AGENTS

Indomethacin is a placental vasodilator in the dog. The effect of prostaglandin inhibition. Gerber JG, et al. **J Clin Invest** 62(1):14–9, Jul 78
Vasodilator therapy for congestive heart failure--new use for old drugs [editorial] McAlpin RN. **JAMA** 240(5):461–2, 4 Aug 78
Prevention of skin flap necrosis by a course of treatment with vasolidator drugs: commentary. Reinisch JF. **Plast Reconstr Surg** 61(6):903–4, Jun 78

VASOMOTOR SYSTEM

Modification of vascular responsiveness to angiotensin II in pregnant women by intravenously infused 5alpha-dihydroprogesterone. Everett RB, et al. **Am J Obstet Gynecol** 131(4):352–7, 15 Jun 78
Replacement estrogen therapy for menopausal vasomotor flushes. Comparison of quinestrol and conjugated estrogens. Baumgardner SB, et al. **Obstet Gynecol** 51(4):445–52, Apr 78

VASOPRESSIN

1-desamino-8-D-arginine vasopressin (DDAVP) concentration test. Radó JP. **Am J Med Sci** 275(1):43–52, Jan-Feb 78
Antidiuretic hormone syndrome and thioridazine [letter] Vincent FM, et al. **Ann Intern Med** 89(1):147–8, Jul 78
Functional profile of the isolated uremic nephron. Impaired water permeability and adenylate cyclase responsiveness of the cortical collecting tubule to vasopressin. Fine LG, et al. **J Clin Invest** 61(6):1519–27, Jun 78
1-deamino-8-D-arginine vasopressin in the treatment of central diabetes insipidus in childhood. Becker DJ, et al. **J Pediatr** 92(6):1011–5, Jun 78
Vasopressin in affective illness. Gold PW, et al. **Lancet** 1(8076):1233–6, 10 Jun 78

VATER'S AMPULLA

Carcinoma of the papilla of Vater. A review of fifty-seven cases. Schlippert W, et al. **Am J Surg** 135(6):763–70, Jun 78
Naloxone reversal of choledochoduodenal sphincter spasm associated with narcotic administration. McCammon RL,

et al. **Anesthesiology** 48(6):437, Jun 78

VEGETABLES

Effect of fiber from fruits and vegetables on metabolic responses of human subjects I. Bowel transit time, number of defecations, fecal weight, urinary excretions of energy and nitrogen and apparent digestibilities of energy, nitrogen, and fat. Kelsay JL, et al. **Am J Clin Nutr** 31(7):1149–53, Jul 78

VEHICLES

Lactose filler as a cause of 'drug-induced' diarrhea [letter] Lieb J, et al. **N Engl J Med** 299(6):314, 10 Aug 78

VEINS

A family with thromboembolic disease associated with deficient fibrinolytic activity in vessel wall. Johansson L, et al. **Acta Med Scand** 203(6):477–80, 1978

Postoperative changes in autologous vein grafts. Fuchs JC, et al. **Ann Surg** 188(1):1–15, Jul 78

Allogenic saphenous vein for coronary bypass [letter] Barner HB. **J Thorac Cardiovasc Surg** 75(6):902–3, Jun 78

Thrombotic thrombocytopenic purpura--a deficiency of plasma factors regulating platelet-vessel-wall interaction? [letter] Remuzzi G, et al. **N Engl J Med** 299(6):311, 10 Aug 78

Nasolacrimal duct reconstruction with a vein graft: a noninvasive technique. Hanna DC, et al. **Plast Reconstr Surg** 62(1):85–8, Jul 78

Holder to prepare a vein graft. Dale WA. **Surg Gynecol Obstet** 147(1):92–3, Jul 78

Improved renal function and inhibition of renin and aldosterone secretion following peritoneovenous (LeVeen) shunt. Berkowitz HD, et al. **Surgery** 84(1):120–6, Jul 78

VENA CAVA, INFERIOR

Technic for lengthening the right renal vein of cadaver donor kidneys. Corry RJ, et al. **Am J Surg** 135(6):867, Jun 78

Extraluminal or intraluminal inferior vena cava occlusion in pulmonary embolism. Popovsky J, et al. **Ann Thorac Surg** 26(1):50–3, Jul 78

Surgery of tumors of the subdiaphragmatic inferior vena cava. Report of two cases and review of the literature. Hill JD, et al. **J Thorac Cardiovasc Surg** 76(1):38–42, Jul 78

Transcatheter brush biopsy of intravenous tumor thrombi. Mills SR, et al. **Radiology** 127(3):667–70, Jun 78

The detection of inferior vena caval thrombosis with computed tomography. Steele JR, et al. **Radiology** 128(2):385–6, Aug 78

VENEREAL DISEASES

The VDRL test in a blood transfusion service. Beal RW, et al. **J Clin Pathol** 28(11):854–9, Nov 75

VENTILATION-PERFUSION RATIO

Effect of body position on carbon monoxide diffusing capacity in asymptomatic smokers and nonsmokers. Hyland RH, et al. **Am Rev Respir Dis** 117(6):1045–53, Jun 78

Effect of aminophylline on ventilatory responses in normal man [letter] Mahutte CK. **Am Rev Respir Dis** 117(6):1140–1, Jun 78

VENTRICULAR FIBRILLATION

The role of cyclic adenosine monophosphate in adrenergic effects on ventricular vulnerability to fibrillation in the isolated perfused rat heart. Lubbe WF, et al. **J Clin Invest** 61(5):1260–9, May 78

Ventricular fibrillation from diatrizoate with and without chelating agents. Violante MR, et al. **Radiology** 128(2):497–8, Aug 78

VENTRICULOGRAPHY, CEREBRAL

Studies of the third circulation. Amipaque CT cisternography and ventriculography. Drayer BP, et al. **J Neurosurg** 48(6):946–56, Jun 78

An angiographic study of the temporal horn. Salamon G, et al. **Radiology** 128(2):387–92, Aug 78

Metrizamide ventriculography and computed tomography in lesions about the third ventricle. Strand RD, et al. **Radiology** 128(2):405–10, Aug 78

VERTEBRATE VIRUSES, UNCLASSIFIED

New virus expressed in cultured human leukaemic myeloblasts [letter] Karpas A. **Lancet** 2(8080):110, 8 Jul 78

VERTIGO

Auditory and vestibular damage in head injuries at work. Gannon RP, et al. **Arch Otolaryngol** 104(7):404–8, Jul 78

VESICO-URETERAL REFLUX

The advantages of short-term vesical drainage after antireflux operation. Gonzales ET Jr, et al. **J Urol** 119(6):817–8, Jun 78

Management of vesicoureteral reflux. Wacksman J, et al. **J Urol** 119(6):814–6, Jun 78

Screening for reflux [editorial] **Lancet** 2(8079):23–4, 1 Jul 78

VESICOVAGINAL FISTULA

Surgical management of urethrovaginal and vesicovaginal fistulas. Keettel WC, et al. **Am J Obstet Gynecol** 131(4):425–31, 15 Jun 78

Closure of a vesicovaginal fistula using a vaginal flap. Ueda T, et al. **J Urol** 119(6):742–3, Jun 78

VESTIBULAR APPARATUS

Selective impairment of hearing and vestibular function in a brain stem lesion. Kam-Hansen S, et al. **J Laryngol Otol** 92(6):505–10, Jun 78

VESTIBULAR FUNCTION TESTS

Forced downward ocular deviation. Occurrence during oculovestibular testing in sedative drug-induced coma. Simon RP. **Arch Neurol** 35(7):456–8, Jul 78

Reliabilities of air and water caloric responses. Ford CR, et al. **Arch Otolaryngol** 104(7):380–2, Jul 78

VESTIBULAR NUCLEI

Internuclear ophthalmoplegia. II. Pursuit, optokinetic nystagmus, and vestibulo-ocular reflex. Baloh RW, et al. **Arch Neurol** 35(8):490–3, Aug 78

Internuclear ophthalmoplegia. I. Saccades and dissociated nystagmus. Baloh RW, et al. **Arch Neurol** 35(8):484–9, Aug 78

VETERANS AFFAIRS

Sounding board. The future of the Veterans Administration hospital system: a realistic appraisal. Chase JD. **N Engl J Med** 299(3):148–51, 20 Jul 78

VIBRIO CHOLERAE

Isolation of nontoxinogenic mutants of Vibrio cholerae in a colorimetric assay for cholera toxin using the S49 mouse lymphosarcoma cell line. Ruch FE Jr, et al. **J Infect Dis** 137(6):747–55, Jun 78

VIBRIO PARAHAEMOLYTICUS

Travelers' diarrhea [letter] **N Engl J Med** 299(5):261–2, 3 Aug 78

VINBLASTINE

Radiation nephritis following combined abdominal radiation and chemotherapy (bleomycin-vinblastine). Churchill DN, et al. **Cancer** 41(6):2162–4, Jun 78

Treatment of advanced Hodgkin's disease with adriamycin, bleomycin, vinblastine, and imidazole carboxamide (ABVD) after failure of MOPP therapy. Krikorian JG, et al. **Cancer** 41(6):2107–11, Jun 78

Vinca alkaloids and platelets [letter] **N Engl J Med** 299(6):310–1, 10 Aug 78

VINCA ALKALOIDS

Vinca alkaloids and platelets [letter] **N Engl J Med** 299(6):310–1, 10 Aug 78

VINCRISTINE

Biliary excretion of vincristine. Jackson DV Jr, et al. **Clin Pharmacol Ther** 24(1):101–7, Jul 78

VIOLENCE

On assessing violence and dangerousness in mental patients [letter] **Am J Psychiatry** 135(7):866–7, Jul 78

Assaults on doctors [letter] Fraser-Moodie A, et al. **Br Med J** 1(6127):1621–2, 17 Jun 78

VIRAL VACCINES

Multiple sclerosis, canine distemper, and measles immunisation [letter] **Lancet** 1(8075):1204–5, 3 Jun 78

Studies with live varicella vaccine and inactivated skin test antigen: protective effect of the vaccine and clinical application of the skin test. Baba K, et al. **Pediatrics** 61(4):550–5, Apr 78

Feline rhinotracheitis-calici-panleukopenia vaccine [letter] Turner EJ. **Pediatrics** 61(4):675, Apr 78

VIRUS DISEASES

Cellular immune response in virus infections. Doherty P. **Arthritis Rheum** 21(5 Suppl):S97–9, Jun 78

Theophylline pharmacokinetics in respiratory viral illness [letter] **Lancet** 2(8081):160–1, 15 Jul 78

Asymptomatic endemic rotavirus infections in the newborn. Chrystie IL, et al. **Lancet** 1(8075):1176–8, 3 Jun 78

Theophylline pharmacokinetics in respiratory viral illness [letter] Kelly JG, et al. **Lancet** 2(8080):98, 8 Jul 78

Calicivirus associated with winter vomiting disease [letter] McSwiggan DA, et al. **Lancet** 1(8075):1215, 3 Jun 78

Sequential enteric illnesses associated with different rotavirus serotypes [letter] Rodriguez WJ, et al. **Lancet** 2(8079):37, 1 Jul 78

Possible initiation of viral encephalomyelitis in dogs by migrating lymphocytes infected with distemper virus. Summers BA, et al. **Lancet** 2(8082):187–9, 22 Jul 78

More about the photodistribution of viral exanthems [letter] Uhari M. **Pediatrics** 61(4):670–1, Apr 78

VIRUS REPLICATION

Virus-lymphocyte interactions. Black PH, et al. **Arthritis Rheum** 21(5 Suppl):S17–26, Jun 78 (79 ref.)

Virus-induced diabetes mellitus. XI. Replication of coxsackie B3 virus in human pancreatic beta cell cultures. Yoon JW, et al. **Diabetes** 27(7):778–81, Jul 78

VISUAL ACUITY

Retinitis pigmentosa. Visual loss. Fishman GA. **Arch Ophthalmol** 96(7):1185–8, Jul 78

VISUAL CORTEX

Visual plasticity and noradrenaline [editorial] **Lancet** 2(8081):139–40, 15 Jul 78

VITAMIN B 12

Correction of cobalamin malabsorption in pancreatic insufficiency with a cobalamin analogue that binds with high affinity to R protein but not to intrinsic factor. In vivo evidence that a failure to partially degrade R protein is responsible for cobalamin malabsorption in pancreatic insufficiency. Allen RH, et al. **J Clin Invest** 61(6):1628–34, Jun 78

VITAMIN D DEFICIENCY

Low plasma-25-hydroxyvitamin D without osteomalacia [letter] MacLennan WJ, et al. **Lancet** 1(8075):1210, 3 Jun 78

VITAMIN E

Effect of large amounts of vitamin E during pregnancy and lactation [letter] Cohn G. **Am J Clin Nutr** 31(7):1112, Jul 78

VITAMIN E DEFICIENCY

Abnormalities of iron metabolism and erythropoiesis in vitamin E-deficient rabbits. Chou AC, et al. **Blood** 52(1):187–95, Jul 78

VITAMIN K DEFICIENCY

Vitamin K and the newborn [letter] Aballi AJ. **Lancet** 1(8078):1358, 24 Jun 78

Misdiagnosis of neglect in a child with bleeding disorder and cystic fibrosis. Carpentieri U, et al. **South Med J** 71(7):854–5, Jul 78

VITAMINS

Routine administration of iron and vitamins during pregnancy: review of controlled clinical trials. Hemminki E, et al. **Br J Obstet Gynaecol** 85(6):404–10, Jun 78 (40 ref.)

Nutritional value of multivitamin preparations. Wise A, et al. **Lancet** 1(8078):1353–4, 24 Jun 78

VOCAL CORDS

Voice change after radiotherapy. Some preliminary results. Colton RH, et al. **Radiology** 127(3):821–4, Jun 78

VOICE

Voice change after radiotherapy. Some preliminary results. Colton RH, et al. **Radiology** 127(3):821–4, Jun 78

VOMITING

Medical effects of abrupt withdrawal of neuroleptic therapy [letter] Lacoursiere R. **JAMA** 240(2):109, 14 Jul 78

Calicivirus associated with winter vomiting disease [letter] McSwiggan DA, et al. **Lancet** 1(8075):1215, 3 Jun 78

VON WILLEBRAND'S DISEASE

von Willebrand's disease antigen II. A new plasma and platelet antigen deficient in severe von Willebrand's disease. Montgomery RR, et al. **J Clin Invest** 61(6):1498–507, Jun 78

VULVAR NEOPLASMS

Simultaneous extramedullary plasmacytomas of the vagina and vulva: a case report and review of the literature. Doss LL. **Cancer** 41(6):2468–74, Jun 78 (33 ref.)
5-fluorouracil topical treatment of in situ vulvar cancer. A preliminary report. Krupp PJ, et al. **Obstet Gynecol** 51(6):702–6, Jun 78

WARFARIN

Osteosarcoma: improved survival with anticoagulation and amputation. Hoover HC Jr, et al. **Cancer** 41(6):2475–80, Jun 78
Altered warfarin metabolism in iron-deficient patient [letter] Nicholls DP, et al. **Lancet** 2(8082):215–6, 22 Jul 78

WATER

Water requirements of breast-fed infants in a hot climate. Almroth SG. **Am J Clin Nutr** 31(7):1154–7, Jul 78
Effect of ethanol on glucose and water absorption in hamster jejunum in vivo. Methodological problems: anesthesia, nonabsorbable markers, and osmotic effect. Fox JE, et al. **Am J Dig Dis** 23(3):193–200, Mar 78
Reliabilities of air and water caloric responses. Ford CR, et al. **Arch Otolaryngol** 104(7):380–2, Jul 78
Reduction of sleep apnea and bradycardia in preterm infants on oscillating water beds: a controlled polygraphic study. Korner AF, et al. **Pediatrics** 61(4):528–33, Apr 78

WATER-ELECTROLYTE BALANCE

Intestinal secretion induced by vasoactive intestinal polypeptide. A comparison with cholera toxin in the canine jejunum in vivo. Krejs GJ, et al. **J Clin Invest** 61(5):1337–45, May 78

WATER-ELECTROLYTE IMBALANCE

Antidiuretic hormone syndrome and thioridazine [letter] Vincent FM, et al. **Ann Intern Med** 89(1):147–8, Jul 78
Hyperosmolality complicating recovery from lithium toxicity. Mann J, et al. **Br Med J** 1(6126):1522–3, 10 Jun 78

WATER POLLUTANTS

Bromism: alive in well. Brenner I. **Am J Psychiatry** 135(7):857–8, Jul 78
'First flush' water lead [letter] Thomas HF, et al. **Lancet** 2(8080):109–10, 8 Jul 78

WATER POLLUTION

Another endemic source of giardiasis [letter] Brown JW. **Am J Dig Dis** 23(3):286, Mar 78

WATER SUPPLY

Relationship of metal metabolism to vascular disease mortality rates in Texas. Dawson EB, et al. **Am J Clin Nutr** 31(7):1188–97, Jul 78
Bromism: alive in well. Brenner I. **Am J Psychiatry** 135(7):857–8, Jul 78
'First flush' water lead [letter] Thomas HF, et al. **Lancet** 2(8080):109–10, 8 Jul 78

WEANING

When and why are babies weaned? Wilkinson PW, et al. **Br Med J** 1(6128):1682–3, 24 Jun 78

WEATHER

Lifting the fog. Brooks SM. **Am Rev Respir Dis** 117(6):987–90, Jun 78
Effect of central air conditioning and meteorologic factors on indoor spore counts. Hirsch DJ, et al. **J Allergy Clin Immunol** 62(1):22–6, Jul 78

WEGENER'S GRANULOMATOSIS

Rapidly progressive renal failure as the primary manifestation of Wegener's granulomatosis. Anderson CL, et al. **Am J Med Sci** 275(1):109–12, Jan-Feb 78
Actinomycosis presenting as Wegener's granulomatosis. Smith R, et al. **JAMA** 240(3):247–8, 21 Jul 78

WEIGHTS AND MEASURES

Protecting the millimeter of mercury [letter] Hollman A, et al. **JAMA** 240(1):20, 7 Jul 78

WERNICKE'S ENCEPHALOPATHY

Prevention of the Wernicke-Korsakoff syndrome: a cost-benefit analysis. Centerwall BS, et al. **N Engl J Med** 299(6):285–9, 10 Aug 78
Prevention that pays for itself [editorial] Weinstein MC. **N Engl J Med** 299(6):307–8, 10 Aug 78

WHEELCHAIRS

Wheelchair insert for severely handicapped children. Wisely LD, et al. **Phys Ther** 58(7):879–80, Jul 78

WHOOPING COUGH

Whooping-cough immunisation policy [editorial] Jeavons PM. **Lancet** 2(7939):811, 25 Oct 75
Whooping-cough vaccination [letter] Salmi TT, et al. **Lancet** 2(7939):811–2, 25 Oct 75

WOLFF-PARKINSON-WHITE SYNDROME

Natural history of Wolff-Parkinson-White syndrome discovered in infancy. Mantakas ME, et al. **Am J Cardiol** 41(6):1097–103, 22 May 78
Existence of automaticity in anomalous bundle of Wolff-Parkinson-White syndrome. Przybylski J, et al. **Br Heart J** 40(6):672–80, Jun 78
A case of surgically corrected Wolff-Parkinson-White syndrome. Clinical and histological data. Rossi L, et al. **Br Heart J** 40(5):581–5, May 78
Propranolol-induced dysfunction of the sinus node in Wolff-Parkinson-White syndrome. Berry EM, et al. **Chest** 73(6):873–5, Jun 78

WOMEN

Hysterectomy: from women to women. Richards BC. **Am J Obstet Gynecol** 131(4):446–52, 15 Jun 78

WOMEN'S RIGHTS

The woman question. Garner J. **Can Med Assoc J** 118(6):685, 18 Mar 78

WORKMEN'S COMPENSATION

Compensation for work-related injuries and rehabilitation of patients with chronic pain. Hammonds W, et al. **South Med J** 71(6):664–5, Jun 78

WOUND HEALING

The biology of fracture healing in long bones. McKibbin B. **J Bone Joint Surg [Br]** 60-B(2):150–62, May 78 (52 ref.)

WOUNDS AND INJURIES

Delayed hypersensitivity and neutrophil chemotaxis: effect of trauma. Meakins JL, et al. **J Trauma** 18(4):240–7, Apr 78
Hypokalemia in resuscitation from multiple trauma. Smith JS Jr. **Surg Gynecol Obstet** 147(1):18–20, Jul 78

WOUNDS, GUNSHOT

Traumatic intracranial internal carotid aneurysm due to gunshot wound. Case report. Salar G, et al. **J Neurosurg** 49(1):100–2, Jul 78
Wounds traversing two or more cardiac chambers. Case presentation of two survivors and review of the literature. Enders GC, et al. **J Thorac Cardiovasc Surg** 76(1):83–9, Jul 78
Portal venous system injuries. Graham JM, et al. **J Trauma** 18(6):419–22, Jun 78
The 'swallowed bullet' syndrome. Morrow JS, et al. **J Trauma** 18(6):464–6, Jun 78
Missile emboli. Rich NM, et al. **J Trauma** 18(4):236–9, Apr 78
Traumatic coronary artery fistula. Snyder JS, et al. **South Med J** 71(6):649–51, Jun 78

WOUNDS, NONPENETRATING

Bilateral diaphragmatic rupture due to blunt trauma—a rare injury. Bryant LR, et al. **J Trauma** 18(4):280–2, Apr 78
Portal venous system injuries. Graham JM, et al. **J Trauma** 18(6):419–22, Jun 78
Avulsion injury to the renal pedicle: successful autotransplantation after 'bench surgery'. Guttman FM, et al. **J Trauma** 18(6):469–71, Jun 78
Surgical restraint in the management of hepatic injury: a review of Charity Hospital Experience. Levin A, et al. **J Trauma** 18(6):399–404, Jun 78
Superior mesenteric artery injury following blunt abdominal trauma: case report with successful primary repair. Pezzella AT, et al. **J Trauma** 18(6):472–4, Jun 78
Myocardial conducting system dysfunctions from thoracic impact. Viano DC, et al. **J Trauma** 18(6):452–9, Jun 78
Alveolar rupture [editorial] **Lancet** 2(8081):137–8, 15 Jul 78
Left ventricular aneurysms caused by blunt chest trauma. Hellman RM, et al. **South Med J** 71(6):652–5, Jun 78

WOUNDS, PENETRATING

Chronic extradural hematoma presenting 33 years after penetrating cranial trauma. Case report. Punt J. **J Neurosurg** 49(1):103–6, Jul 78
Massive impalement wound of the chest. A case report. Romero LH, et al. **J Thorac Cardiovasc Surg** 75(6):832–5, Jun 78
Surgical restraint in the management of hepatic injury: a review of Charity Hospital Experience. Levin A, et al. **J Trauma** 18(6):399–404, Jun 78
Traumatic false aneurysm of the hand in hemophilia. Lokey H, et al. **J Trauma** 18(4):283–4, Apr 78
Mandatory incarceration for convicted armed felons: a trauma prophylaxis. Lucas CE, et al. **J Trauma** 18(4):291–2, Apr 78

WOUNDS, STAB

Portal venous system injuries. Graham JM, et al. **J Trauma** 18(6):419–22, Jun 78

WRIST

The surface ultrastructure of ganglia. Psaila JV, et al. **J Bone Joint Surg [Br]** 60-B(2):228–33, May 78
Splinting for the wrist and hand [letter] Berberian AJ. **Phys Ther** 58(7):901, Jul 78

WRITING

A'TTAE [letter] Herm RJ. **Arch Ophthalmol** 96(7):1289, Jul 78
Quis rediget ipsos redactores [letter] **N Engl J Med** 299(4):203, 27 Jul 78
Sounding board: medical references. Hirschmann JV. **N Engl J Med** 299(5):252–3, 3 Aug 78
Are we a filter or sponge? [editorial] Relman AS. **N Engl J Med** 299(4):197, 27 Jul 78

XANTHOMATOSIS

Xanthogranulomatous pyelonephritis: a critical analysis of 26 cases and of the literature. Malek RS, et al. **J Urol** 119(5):589–93, May 78
Intra- and extraosseous xanthomata associated with hyperlipidemia. Yaghmai I. **Radiology** 128(1):49–54, Jul 78

XERODERMA PIGMENTOSUM

Xeroderma pigmentosum and Cockayne syndrome [letter] Dupuy JM, et al. **Pediatrics** 61(4):675–6, Apr 78

XERORADIOGRAPHY

Optimization of xeroradiographic exposures. Jaeger SS, et al. **Radiology** 128(1):217–22, Jul 78
Orthogonal xeroradiography for 125I seed implantation. Mantravadi R, et al. **Radiology** 127(3):832, Jun 78

YELLOW FEVER

Medical conquest of the 'big ditch'. Christie A. **South Med J** 71(6):717–23, Jun 78

YERSINIA INFECTIONS

Septicemia caused by Yersinia enterocolitica. Narasimhan SL, et al. **Can Med Assoc J** 118(6):682, 18 Mar 78

ZINC

The trace metal zinc and taste. Catalanotto FA. **Am J Clin Nutr** 31(6):1098–103, Jun 78 (32 ref.)
Hair zinc levels in healthy and malnourished children. Erten J, et al. **Am J Clin Nutr** 31(7):1172–4, Jul 78
Urinary ascorbic acid excretion in the human as affected by dietary fiber and zinc. Keltz FR, et al. **Am J Clin Nutr** 31(7):1167–71, Jul 78
Serum concentrations and urinary excretions of zinc in cirrhosis, nephrotic syndrome and renal insufficiency. Lindeman RD, et al. **Am J Med Sci** 275(1):17–31, Jan-Feb 78
Acrodermatitis and acquired zinc deficiency. Ecker RI, et al. **Arch Dermatol** 114(6):937–9, Jun 78
Zinc and immunocompetence in protein-energy malnutrition. Golden MH, et al. **Lancet** 1(8076):1226–8, 10 Jun 78
Zinc content of intravenous solutions. van Caillie M, et al. **Lancet** 2(8082):200–1, 22 Jul 78

ZINC ISOTOPES

Absorption of stable isotopes of iron, copper, and zinc during oral contraceptives use. King JC, et al. **Am J Clin Nutr** 31(7):1198–203, Jul 78

ZOLLINGER-ELLISON SYNDROME

Plasma-secretin in management of cimetidine therapy for Zollinger-Ellison syndrome. Straus E, et al. **Lancet** 2(8080):73–5, 8 Jul 78
Zollinger-Ellison syndrome with multiple endocrine adenomatosis type II [letter] Cameron D, et al. **N Engl J Med** 299(3):152–3, 20 Jul 78

ZYGOMATIC FRACTURES

Malar/orbital/zygomatic fracture causing fracture of underlying coronoid process. Scrimshaw GC. **J Trauma** 18(5):367–8, May 78

ABRIDGED INDEX MEDICUS

AUTHOR SECTION

A

Aaberg TM see **Kingham JD**
Aaberg TM see **Meredith TA**
Aarnoudse JG see **Hovinga G**
Aaronson SA, Krakower JM, Tronick SR, Stephenson JR: Immunologic approaches toward detection of type C viral expression in man. Arthritis Rheum 21(5 Suppl):S27–45, Jun 78 (179 ref.)
Aballi AJ: Vitamin K and the newborn [letter] Lancet 1(8078):1358, 24 Jun 78
Abbas AH see **Hilmy MI**
Abboud FM see **Heistad DD**
Abdel-Fattah see **Moustafa MF**
Abdin ZH see **Williams RC Jr**
Abdul-Karim RW, Harris JE, Beydoun SN, Cuenca VG: Endogenous creatinine clearance during pregnancy. II. Variations in normal standards based on methodology. Obstet Gynecol 51(4):431–2, Apr 78
Abe O see **Kurosawa M**
Abe R see **Maruhama Y**
Abel RM see **Roberts AJ**
Abele JS see **Simon RP**
Abeloff MD see **Baylin SB**
Abelow G see **Abiuso P**
Abelson HT, Stossel TP: Neutrophil/tumour-cell rosettes in ascitic fluid of patient with lymphoma [letter] Lancet 1(8075):1217, 3 Jun 78
Abernathy RP see **Kirksey A**
Abernethy PJ, Townsend PR, Rose RM, Radin EL: Is chondromalacia patellae a separate clinical entity? J Bone Joint Surg [Br] 60–B(2):205–10, May 78
Abinader EG, Cooper MJ: Atrial diastolic friction rubs. JAMA 240(1):48–9, 7 Jul 78
Abiuso P, Abelow G: Atrioventricular dissociation in a patient receiving clonidine [letter] JAMA 240(2):108–9, 14 Jul 78
Ablin RJ see **Guinan P**
Ablow RC see **Fineman RM**
Abney ER, Cooper MD, Kearney JF, Lawton AR, Parkhouse RM: Sequential expression of immunoglobulin on developing mouse B lymphocytes: a systematic survey that suggests a model for the generation of immunoglobulin isotype diversity. J Immunol 120(6):2041–9, Jun 78
Abraham AA: Herpesvirus hominis endometritis in a young woman wearing an intrauterine contraceptive device. Am J Obstet Gynecol 131(3):340–2, 1 Jun 78
Abraham JL: Microscopic diagnoses [letter] Arch Pathol Lab Med 102(7):388–9, Jul 78
Abramov LA, Yust IC, Fierstater EM, Vardinon NE: Acute respiratory distress caused by erythromycin hypersensitivity. Arch Intern Med 138(7):1156–8, Jul 78
Abramowitz HB see **Hirsch M**
Abrams E see **Gralnick HR**
Abrams R see **Taylor MA**
Abrass C see **Louie JS**
Abruzzo JL: Newer anti-rheumatic drugs. Ann Intern Med 89(1):131–3, Jul 78
Achong MR, Bayne JR, Gerson LW, Golshani S: Prescribing of psychoactive drugs for chronically ill elderly patients. Can Med Assoc J 118(12):1503–8, 24 Jun 78
Ackerly JA see **Miller ED Jr**
Acocella G, Luvará A, Guaglianone M: Rifampicin and the liver [letter] Lancet 2(8079):45, 1 Jul 78
Adachi W see **Greenburg AG**
Adam E see **Labarthe D**
Adams E, Ramaswamy S, Lamon M: 3-Hydroxyproline content of normal urine. J Clin Invest 61(6):1482–7, Jun 78
Adams JW see **Berger NA**
Adams W see **Fulton M**
Adams WG, Carney IF, Chamberlain JD, Paddle GM: Toluene diisocyanate [letter] Lancet 1(8077):1308, 17 Jun 78
Adamson JE see **Horton CE**
Adamson JW see **Prchal JF**
Adamson U see **Grill V**
Addy DP see **Bloxham CA**
Adelman RD see **Shapiro SR**
Adelman S: Research hinders clinical training in surgery [letter] N Engl J Med 299(2):102, 13 Jul 78
Adelstein SJ, McNeil BJ: A new diagnostic test for pulmonary embolism: how good and how costly? [editorial] N Engl J Med 299(6):305–7, 10 Aug 78
Adham NF, Song MK, Eng BF: Hyper-alpha-2-macroglobulinemia in narcotic addicts. Ann Intern Med 88(6):793–5, Jun 78
Adham NF see **Rinderknecht H**
Adkinson NF Jr see **Malveaux FJ**
Adler GS: Measuring the quality of medical care: a clarification [letter] N Engl J Med 299(3):156, 20 Jul 78
Adler J, Einhorn R, McCarthy J, Goodman A, Solangi K, Varanasi U, Thelmo W: Gelfoam embolization of the kidneys for treatment of malignant hypertension. Radiology 128(1):45–8, Jul 78
Adler KR, Lempert N, Scharfman WB: Chronic granulocytic leukemia following successful renal transplantation. Cancer 41(6):2206–8, Jun 78
Adler R, Takahashi M, Wright HT Jr: Acute pericarditis associated with hepatitis B infection. Pediatrics 61(5):716–9, May 78
Adler S see **Bruns FJ**
Adler SM, Wohl ME: Flow-volume relationship at low lung volumes in healthy term newborn infants. Pediatrics 61(4):636–40, Apr 78
Adolfsson R, Forsell A, Johansson G: Hereditary polycystic osteodysplasia with progressive dementia in Sweden [letter] Lancet 1(8075):1209–10, 3 Jun 78
Adoni A see **Milwidsky A**
Adornato BT, Kagen LJ, Garver FA, Engel WK: Depletion of serum hemopexin in fulminant rhabdomyolysis. Evidence for an interaction of hemopexin with myoglobin-derived heme. Arch Neurol 35(8):547–8, Aug 78
Adriani J see **Reddy KD**
Agar H, Milstein LN: Depression in chronic schizophrenia [letter] Am J Psychiatry 135(7):870–1, Jul 78
Agarwal SK: Cimetidine and visual hallucinations [letter] JAMA 240(3):214, 21 Jul 78
Agnello V: Association of systemic lupus erythematosus and SLE-like syndromes with hereditary and acquired complement deficiency states. Arthritis Rheum 21(5 Suppl):S146–52, Jun 78
Agwunobi TC, Boak JL: Diagnosis of malignant breast disease by axillary lymphoscintigraphy: a preliminary report. Br J Surg 65(6):379–83, Jun 78
Agwunobi TC see **Boak JL**
Ahern JK, Goodlin RC: Cesarean section in the massively obese. Obstet Gynecol 51(4):509–10, Apr 78
Ahlin TD see **Tung KS**
Ahlin TD see **Walker LC**
Ahlström A see **Räsänen L**
Ahmad S, Shen FH, Bleyer WA: Methotrexate-induced renal failure and ineffectiveness of peritoneal dialysis. Arch Intern Med 138(7):1146–7, Jul 78
Ahmad W see **Harbrecht PJ**
Ahmed AA see **Paul WE**
Ahmed SH see **Sanyal SK**
Ahmed SS, Lee CH, Oldewurtel HA, Regan TJ: Sustained effect of glucose-insulin-potassium on myocardial performance during regional ischemia. Role of free fatty acid and osmolality. J Clin Invest 61(5):1123–35, May 78
Ahronheim GA: Preventing infection in the immunocompromised patient [editorial] Can Med Assoc J 118(12):1479–82, 24 Jun 78
Ahuja GK, Jain N, Vijayaraghavan M, Roy S: Cerebral mycotic aneurysm of fungal origin. Case report. J Neurosurg 49(1):107–10, Jul 78
Ahuja RC see **Sharma RK**
Aikawa N, Martyn JA, Burke JF: Pulmonary artery catheterization and thermodilution cardiac output determination in the management of critically burned patients. Am J Surg 135(6):811–7, Jun 78
Aintablian A see **Wisoff BG**
Airhart RA, Barnett TF, Sullivan JW, Levine RL, Schlegel JU: Flutamide therapy for carcinoma of the prostate. South Med J 71(7):798–801, Jul 78
Aisner J: Specialty rounds. Management of disseminated carcinoma of the breast. Am J Med Sci 275(1):5–16, Jan–Feb 78 (74 ref.)
Aisner J see **Shiffer CA**
Aitchison JM see **Emery WB 3d**
Aizawa I see **Itoh Z**
Ajax CT: Should the traditional hatpin be discarded? [letter] Arch Neurol 35(8):549–50, Aug 78
Ajiki H see **Wada J**
Akabane T see **Miyagawa Y**
Akerman M see **Evander A**
Akhtar M see **Dosik GM**
Akhtar M see **Kirkland J**
Akhter IA see **Akhter MS**
Akhter MS, Savior JF, Akhter IA, Deacon JS: Fetal exsanguination associated with antepartum hemorrhage. Can Med Assoc J 118(6):651–2, 657, 18 Mar 78
Alaba O, Bernstein ID: Tumor-growth suppression in vivo: cooperation between immune lymphoid cells sensitized in vitro and nonimmune bone marrow cells. J Immunol 120(6):1941–6, Jun 78
Albala MM, Fortier NL, Glader BE: Physiologic features of hemolysis axxociated with altered cation and 2,3-diphosphoglycerate content. Blood 52(1):135–41, Jul 78
Albanese M see **Barnes HV**
Albert HM see **Bryant LR**
Albert S, Belle S, Swanson GM: Recent trends in the treatment of primary breast cancer. Cancer 41(6):2399–404, Jun 78
Alberti KG see **Barnes AJ**
Albisser AM see **Kudlow JE**
Albrechtsen R see **Nørgaard-Pedersen B**
(Albrink MJ), McCollum Award: M.J. Albrink. Am J Clin Nutr 31(6):907, Jun 78
Alcorn P: Crockery cookers and paraffin programs [letter] Phys Ther 58(7):901, Jul 78
Aldinger KA, Samaan NA, Ibanez M, Hill CS Jr: Anaplastic carcinoma of the thyroid: a review of 84 cases of spindle and giant cell carcinoma of the thyroid. Cancer 41(6):2267–75, Jun 78
Aldrich F see **Kryger M**
Aldridge CW Jr, Beaton JH, Nanzig RP: A review of office urethroscopy and cystometry. Am J Obstet Gynecol 131(4):432–7, 15 Jun 78
Alexander F see **Dubb JW**
Alexander H see **Steinfeld L**
Alexander MA see **Deitel M**
Alexander RW, Cooper B, Handin RI: Characterization of the human platelet alpha-adrenergic receptor. Correlation of [3H]dihydroergocryptine binding with aggregation and adenylate cyclase inhibition. J Clin Invest 61(5):1136–44, May 78
Alexander S, Singer PJ, Feldman CL: Monitoring for ventricular premature beats [letter] N Engl J Med 299(3):153, 20 Jul 78
Alexander WJ, Bailey WC: Mycobacterium avium-intracellulare from a Vietnamese refugee. South Med J 71(6):733–5, Jun 78
Alexander-Williams J see **Burdon DW**
Alfonso A see **Herbsman H**
Alford CA see **Knox GE**
Alford CA Jr see **Pass RF**
Alford CA Jr see **Reynolds DW**
Alford JD see **Evangelist FA**
Alford RH: Saturday Conference: a clinician looks at the aminoglycoside antibiotics. South Med J 71(6):684–93, Jun 78 (67 ref.)
Alford WC Jr see **Thomas CS Jr**
Alfrey AC see **Berl T**
Algermissen V see **Christensen JB**
Ali HH see **Mitchell MM**
Alinaji, Barker CF, Berkowitz HD, Chu J, Roberts B: Femoropopliteal vein grafts for claudication. Analysis of 100 consecutive cases. Ann Surg 188(1):79–82, Jul 78
Allan GW see **Fallon RJ**
Allen CL see **Parks AG**
Allen HD see **Wing JP**
Allen JE see **Gururaj VJ**
Allen NC see **Allen RH**
Allen RH, Seetharam B, Allen NC, Podell ER, Alpers DH: Correction of cobalamin malabsorption in pancreatic insufficiency with a cobalamin analogue that binds with high affinity to R protein but not to intrinsic factor. In vivo evidence that a failure to partially degrade R protein is responsible for cobalamin malabsorption in pancreatic insufficiency. J Clin Invest 61(6):1628–34, Jun 78
Allen TD: Microphallus: clinical and endocrinological characteristics. J Urol 119(6):750–3, Jun 78
Allgrove J, Husband P, Dickson JA: Cautionary tale of a wandering tube [letter] Lancet 2(7939):815, 25 Oct 75
Allgrove J, Clayden GS, Grant DB, Macaulay JC: Familial glucocorticoid deficiency with achalasia of the cardia and deficient tear production. Lancet 1(8077):1284–6, 17 Jun 78
Allington MJ see **Bonnar J**
Allison AC see **Green CJ**
Allison DJ: Paroxysmal atrial tachycardia and the diving

reflex [letter] Lancet 1(8076):1261, 10 Jun 78
Almroth SG: Water requirements of breast-fed infants in a hot climate. Am J Clin Nutr 31(7):1154–7, Jul 78
Alonso A, Rutan JS: Cross-sex supervision for cross-sex therapy. Am J Psychiatry 135(8):928–31, Aug 78
Alonso DR see **Roberts AJ**
Alpers DH, Grimme N: Effect ob broad-spectrum antibiotics on in vitro synthesis of DNA in the rabbit colon. J Infect Dis 137(6):756–63, Jun 78
Alpers DH see **Allen RH**
Alpers DH see **Schonfeld G**
Alpert JS, Godtfredsen J, Ockene IS, Anas J, Dalen JE: Pulmonary hypertension secondary to minor pulmonary embolism. Chest 73(6):795–7, Jun 78
Als AV, Serur JR, LaRaia PJ, Miner NC, Paulin S: Differential effects of sodium meglumine calcium metrizoate on the inotropic state of normal and ischemic myocardium. Radiology 128(2):499–501, Aug 78
Altay C see **Orkin SH**
Altemeier WA see **Bjornson AB**
Alter BP see **Orkin SH**
Altieri P see **Zollinger WD**
Altman J see **Stewart DM**
Altman LK: Volunteer studies within the pharmaceutical industry [letter] Lancet 1(8077):1313–4, 17 Jun 78
Alving BM, Hojima Y, Pisano JJ, Mason BL, Buckingham RE Jr, Mozen MM, Finlayson JS: Hypotension associated with prekallikrein activator (Hageman-factor fragments) in plasma protein fraction. N Engl J Med 299(2):66–70, 13 Jul 78
Alvord EC Jr see **Shaw CM**
Alwall N: On controversial and open questions about the course and complications of non-obstructive urinary tract infection in adult women. Follow-up for up to 80 months of 707 participants in a population study and evaluation of a clinical series of 36 selected women with a history of urinary tract infection for up to 40 years. Acta Med Scand 203(5):369–77, 1978
Amat-Y-Leon F see **Denes P**
Amat-y-Leon F see **Wu D**
Ambrosie EP see **Morgante O**
Ambus U see **Murray FT**
Amendola MA, Garfinkle WB, Ostrum BJ, Katz MR, Katz RI: Preoperative diagnosis of a ruptured intracranial dermoid cyst by computerized tomography. Case report. J Neurosurg 48(6):1035–7, Jun 78
Amherdt M see **Carpentier JL**
Amick RM see **Green GJ**
Amin M: Response to sleep deprivation and therapeutic results with antidepressants [letter] Lancet 2(8081):165, 15 Jul 78
Amirault HJ see **Harvath L**
Ammann AJ see **Cohen A**
Amodio FJ see **Hunt KJ**
Amorn Y, Knight WA Jr: Primary linitis plastica of the colon: report of two cases and review of the literature. Cancer 41(6):2420–5, Jun 78 (19 ref.)
Anagnostopoulos C see **D'Cruz IA**
Anand SK, Northway JD, Crussi FG: Acute renal failure in newborn infants. J Pediatr 92(6):985–8, Jun 78
Anand SK, Landing BH, Heuser ET, Olson DL, Grushkin CM, Lieberman E: Changes in glomerular basement membrane antigen(s) with age. J Pediatr 92(6):952–3, Jun 78
Ananth J: Side effects in the neonate from psychotropic agents excreted through breast-feeding. Am J Psychiatry 135(7):801–5, Jul 78
Anas J see **Alpert JS**
Anastassiades O see **Coyas A**
Ancri D, Basset JY, Lonchampt MF, Etavard C: Diagnosis of cerebral lesions by Thallium 201. Radiology 128(2):417–22, Aug 78
Andersen BR see **Harvath L**
Andersen CA see **Rich NM**
Andersen DK, Elahi D, Brown JC, Tobin JD, Andres R: Oral glucose augmentation of insulin secretion. Interactions of gastric inhibitory polypeptide with ambient glucose and insulin levels. J Clin Invest 62(1):152–61, Jul 78
Andersen PK, Brinkløv MM: Scavenging of anesthetic gases [letter] Anesthesiology 49(1):53, Jul 78
Andersen PK, Brinklow MM, Stokke DB, Hole P, Rosendal T: Inaccuracy of oxygen electrodes at high blood oxygen tensions [letter] Anesthesiology 49(1):61–2, Jul 78
Anderson AB see **Bibby JG**
Anderson AB see **Mitchell MD**
Anderson AJ see **Barboriak JJ**
Anderson C see **Frank E**
Anderson CB see **Mennes PA**
Anderson CL, Stavrides A: Rapidly progressive renal failure as the primary manifestation of Wegener's granulomatosis. Am J Med Sci 275(1):109–12, Jan-Feb 78
Anderson DC see **Lebow S**
Anderson EE see **Wacksman J**
Anderson ES: Plasmid transfer in Escherichia coli. J Infect Dis 137(5):686–7, May 78
Anderson F see **Crofton J**
Anderson GG: Terminology used in expression of centrifugation of amniotic fluid [letter] Am J Obstet Gynecol 131(4):471, 15 Jun 78
Anderson HT, Kessinger JM, McFarland WJ Jr, Laks H, Geha AS: Response of the hypertrophied heart to acute anemia and coronary stenosis. Surgery 84(1):8–15, Jul 78
Anderson KR, McGoon DC, Lie JT: Vulnerability of coronary arteries in surgery for transposition of the great arteries. J Thorac Cardiovasc Surg 76(1):135–9, Jul 78
Anderson M: Posterior spinal fusion with Harrington instrumentation using 'balanced' anesthesia. South Med J 71(6):660–1, Jun 78
Anderson O, Berglund G, Hansson L, Sannerstedt R, Sivertsson R, Wikstrand J, Wilhelmsen L: Organization and efficacy of an out-patient hypertension clinic. Acta Med Scand 203(5):391–8, 1978
Anderson PB see **Clark RA**
Anderson PC: Treatment of psoriasis with dialysis [letter] Arch Dermatol 114(6):966, Jun 78
Anderson R: A warning on cryosurgery for eyelid malignancies [letter] Arch Ophthalmol 96(7):1289–90, Jul 78
Anderson RA see **Symington IS**
Anderson RH, Danielson GK, Maloney JD, Becker AE: Atrioventricular bundle in corrected transposition [letter] Ann Thorac Surg 26(1):95–7, Jul 78
Anderson RJ see **Miller TR**
Anderson SD see **Ferris L**
Anderson T see **Javadpour N**
Anderson TW: Cerebral infarction and myocardial infarction [letter] Lancet 2(8082):205–6, 22 Jul 78
Anderson TW: Low-dose radiation [letter] Lancet 2(8081):161, 15 Jul 78
Anderson VL see **Peyton FW**
Anderssen N see **Otterstad JE**
Andersson I see **Nair BM**
Andersson LC, Gahmberg CG: Surface glycoproteins of human white blood cells. Analysis by surface labeling. Blood 52(1):57–67, Jul 78
Ando M see **Mori K**
Andrassy K, Ritz E, Koderisch J, Salzmann W, Bommer J: Pseudoproteinuria in patients taking penicillin [letter] Lancet 2(8081):154, 15 Jul 78
Andre M see **Boutroy MJ**
André-Schwartz J see **Jandl RC**
Andren S see **Jenkins GH**
Andres R see **Andersen DK**
Andres TL see **Winn WC Jr**
Andreu J see **Masramón J**
Andrew G, Chan G, Schiff D: Lipid metabolism in the neonate. III. The ketogenic effect of Intralipid infusion in the neonate. J Pediatr 92(6):995–7, Jun 78
Andrew M see **Irwig LM**
Andrew T, Wallace WA: Do brachial plexus injuries occur at initial impact in motor-cyclists? Br Med J 1(6128):1668, 24 Jun 78
Andrews BS see **Dixon FJ**
Angel A see **Kudlow JE**
Angelova-Gateva P, Marinova M: Hemoglobin A2 in early childhood. J Pediatr 92(6):944–5, Jun 78
Angrist B see **Rotrosen J**
Anhalt G, Snelling CF: Toxic epidermal necrolysis. Case report. Plast Reconstr Surg 61(6):905–10, Jun 78
Anikwe RM: Direct recording of urethral resistance using the 'urethroresistance'. J Urol 119(5):643–8, May 78
Ansbacher R see **Wallace RL**
Ansel HJ see **Rohrmann CA Jr**
Antebi SO see **Segal S**
Anthony BF, Okada DM, Hobel CJ: Epidemiology of group B Streptococcus: longitudinal observations during pregnancy. J Infect Dis 137(5):524–30, May 78
Anthony BK see **Branda RF**
Anthony L see **Jerger J**
Anton AH see **Whitsett TL**
Antoon SJ, Koster LH: Re: percutaneous nephrolithotomy: an innovative extraction technique [letter] J Urol 119(5):709, May 78
Anuras S see **Schlippert W**
Aoki FY see **Nicholson KG**
Aoki H see **Kurosawa M**
Aoki N, Naito K, Yoshida N: Inhibition of platelet aggregation by protease inhibitors. Possible involvement of proteases in platelet aggregation. Blood 52(1):1–12, Jul 78
Aoki N, Moroi M, Sakata Y, Yoshida N, Matsuda M: Abnormal plasminogen. A hereditary molecular abnormality found in a patient with recurrent thrombosis. J Clin Invest 61(5):1186–95, May 78
Aoshima T see **Tagami H**
Aoyagi F see **Tajima S**
Aparicio N see **Badano AR**
Aparicio P see **Garcia-Barreno P**
Apicella MA see **Wolk PJ**
Apley J: So we'll go no more a-jogging . . . [letter] Br Med J 1(6126):1548, 10 Jun 78
Apollo E see **Gayle WE**
Appel MJ see **Summers BA**
Appelbaum FR, Herzig GP, Ziegler JL, Graw RG, Levine AS, Deisseroth AB: Successful engraftment of cryopreserved autologous bone marrow in patients with malignant lymphoma. Blood 52(1):85–95, Jul 78
Appelboom T, Govaerts A, Wybran J: Leucocyte adherence inhibition test in arthritis. Lancet 2(8080):62–5, 8 Jul 78
Aprahamian C see **McManus WF**
Arabi Y see **Burdon DW**
Arana RM see **de Bracco MM**
Arango A see **Rowe MI**
Arao T see **Kikuchi I**
Arato A, Szamosfalvi I: Strangulation of toe caused by mother's hair [letter] Lancet 1(8076):1257–8, 10 Jun 78
Arbulu A see **Steiger Z**
Arcasoy A see **Erten J**
Archer CA, Darwish H, Smith K Jr: Enlarged cisternae magnae and posterior fossa cysts simulating Dandy-Walker syndrome on computed tomography. Radiology 127(3):681–6, Jun 78
Archer JA see **Gambhir KK**
Archer MC: In memoriam. Herman C. Sehested, M.D. 1901—1978. Radiology 127(3):836, Jun 78
Ardran GM, Nolan DJ, Gear JS, Fursdon PS, Brodribb AJ: X-ray dose received by patients in a population survey for colonic diverticular disease. Br J Radiol 51(606):472, Jun 78
Ardran GM see **Bauze RJ**
Arean VM see **Echevarria RA**
Arena FP, Dugowson C, Saudek CD: Salicylate-induced hypoglycemia and ketoacidosis in a nondiabetic adult. Arch Intern Med 138(7):1153–4, Jul 78
Arend WP see **Starkebaum G**
Arends J see **Nørgaard-Pedersen B**
Arhan P, Devroede G, Danis K, Dornic C, Faverdin C, Persoz B, Pellerin D: Viscoelastic properties of the rectal wall in Hirschsprung's disease. J Clin Invest 62(1):82–7, Jul 78
Arias IM see **Chowdhury JR**
Arieff AI see **Cooper JD**
Aring CD: On improving the public health. JAMA 239(24):2557–8, 16 Jun 78
Arkans HD, Cassady G: Estimation of unbound serum bilirubin by the peroxidase assay method: effect of exchange transfusion on unbound bilirubin and serum bindings. J Pediatr 92(6):1001–5, Jun 78
Arkins TJ see **Strand RD**
Arlin Z see **Drapkin RL**
Armbuster TG, Guerra J Jr, Resnick D, Goergen TG, Feingold ML, Niwayama G, Danzig LA: The adult hip: an anatomic study. Part I: the bony landmarks. Radiology 128(1):1–10, Jul 78
Armbuster TG see **Guerra J Jr**
Armfield SL 3d see **Bartoletti S**
Armiger WG, Caldwell EH: Primary lesion of a non-Hodgkin's lymphoma occurring in a skin tatoo: case report. Plast Reconstr Surg 62(1):125–7, Jul 78
Armon PJ: Burkitt's lymphoma of the ovary in association with pregnancy. Two case reports. Br J Obstet Gynaecol 83(2):169–72, Feb 76
Armstrong DL see **MacGregor DL**
Armstrong DL see **Takashima S**
Armstrong G see **Crotty J**
Armstrong JH: Tropical pyomyositis and myoglobinuria. Arch Intern Med 138(7):1145–6, Jul 78
Armstrong ML see **Heistad DD**
Arnaud CD see **Berl T**
Arndal JC see **Clausen JE**
Arnesen H, Heilo A, Jakobsen E, Ly B, Skaga E: A prospective study of streptokinase and heparin in the treatment of deep vein thrombosis. Acta Med Scand 203(6):457–63, 1978
Arnesen H see **Ly B**
Arnold HL Jr: Treatment of Hallopeau's acrodermatitis with triamcinolone acetonide [letter] Arch Dermatol 114(6):963, Jun 78
Arnold LE see **Dixon KN**
Arnold PC: The other crisis of health care [letter] Br Med J 1(6126):1555, 10 Jun 78
Arnon SS, Midura TF, Damus K, Wood RM, Chin J: Intestinal infection and toxin production by Clostridium botulinum as one cause of sudden infant death syndrome. Lancet 1(8077):1273–7, 17 Jun 78
Arntzenius AC, van Gent CM, van der Voort H, Stegerhoek CI, Styblo K: Reduced high-density lipoprotein in women aged 40–41 using oral contraceptives. Consultation Bureau Heart Project. Lancet 1(8076):1221–3, 10 Jun 78
Arom KV see **Sewell RW**
Aronow W see **Spodick DH**
Aronow WS: Effect of passive smoking on angina pectoris. N Engl J Med 299(1):21–4, 6 Jul 78
Arrobio JO see **Rodriguez WJ**
Artenstein MS see **Zollinger WD**
Arthur RJ: Reflections on military psychiatry. Am J Psychiatry 135 Suppl:2–7, Jul 78
Artiñano E see **Gallo JI**
Artinian CG see **Viano DC**
Arvanitidis AN see **Irwin RS**
Arvin AM, Pollard RB, Rasmussen LE, Merigan TC: Selective impairment of lymphocyte reactivity to varicella-zoster virus antigen among untreated patients with lymphoma. J Infect Dis 137(5):531–40, May 78
Arvin AM see **Pollard RB**
Ascher NL, Simmons RL, Marker S, Klugman J, Najarian JS: Tuberculous joint disease in transplant patients. Am J Surg 135(6):853–6, Jun 78
Ash RJ see **Gyselink R**
Ashcroft MT, Desai P: Blood-pressure and mortality in a rural Jamaican community. Lancet 1(8075):1167–70, 3 Jun 78
Asherson N: The fourth auditory ossicle: fact or fantasy? J Laryngol Otol 92(6):453–65, Jun 78
Ashikari R see **Heller KS**
Ashley AJ see **Phelps PD**
Ashraf H see **Marks P**
Ashraf M, Bloor CM: Structural alterations of the porcine

heterograft after various durations of implantation. Am J Cardiol 41(7):1185–90, Jun 78
Asiedu-Offei S see **Hancock DA**
Asnis MS see **Runge P**
Aspin N see **Hyland RH**
Asplund K, Freinkel N: Phosphate metabolism and glucose-initiated efflux of phosphate ions in islets of fetal pancreas. Diabetes 27(6):611–9, Jun 78
Asscher AW: Use of antibiotics. Management of frequency and dysuria. Br Med J 1(6126):1531–3, 10 Jun 78
Asscher AW: Sequelae of covert bacteriuria in schoolgirls [letter] Lancet 1(8076):1266, 10 Jun 78
Aster RH see **Kunicki TJ**
Astrup T see **Smokovitis A**
Atabay G see **Nalbantgil I**
Aterman K: A possible early example of mucocutaneous lymph node syndrome. J Pediatr 92(6):1027–8, Jun 78
Atienza JG see **Lucaya J**
Atkinson EC: If I had . . . [letter] Br Med J 1(6126):1553, 10 Jun 78
Atkinson K see **Tsoi MS**
Atkinson KG, Baird RM: Modified Buie amputation for extensive hemorrhoidal disease. Am J Surg 135(6):861–4, Jun 78
Atkinson PJ see **Hancock DA**
Atkinson RD: Life is a mutual affair [letter] Can Med Assoc J 118(6):616, 18 Mar 78
Attia AA see **El-Khatib OS**
Au FC, Webber B, Rosenberg SA: Pulmonary granulomas induced by BCG. Cancer 41(6):2209–14, Jun 78
Audoly P see **Joyner MV**
August GP see **Hung W**
Aune H, Renck H, Bessesen A, Mørland J: Metabolism of diethyl ether to acetaldehyde in man [letter] Lancet 2(8080):97, 8 Jul 78
Austen KF see **Burge JJ**
Avery ME see **Brown ER**
Avet LM: Mathematical modeling of rewarming after cold therapy. Phys Ther 58(7):872–8, Jul 78
Avioli LV see **Baran DT**
Avritchir Y, Perroni AA: Radiological manifestations of small intestinal South American Blastomycosis. Radiology 127(3):607–9, Jun 78
Ayella RJ see **Schonwald HN**
Ayers AB see **Compston JE**
Ayers RD see **Fuson EW**
Aynedjian HS see **Bank N**
Ayscue QA see **Jennings RB Jr**
Azambuja PC see **Kalil RK**
Azar S see **Mauer SM**

B

Baba K, Yabuuchi H, Okuni H, Takahashi M: Studies with live varicella vaccine and inactivated skin test antigen: protective effect of the vaccine and clinical application of the skin test. Pediatrics 61(4):550–5, Apr 78
Baba N see **Koestner AW**
Babior BM see **Jandl RC**
Bacardi R see **Vilaseca J**
Bacigalupo A, van Lint MT, Marmont AM: Cimetidine-induced coma [letter] Lancet 2(8079):45–6, 1 Jul 78
Bacon PA see **Bird HA**
Badano AR, Nagle CA, Figueroa Casas PR, Miechi H, Mirkin A, Turner DE, Aparicio N, Rosner JM: Plasma levels of norepinephrine during the periovulatory period in normal women. Further studies. Am J Obstet Gynecol 131(3):299–303, 1 Jun 78
Bader JL, Miller RW: Neurofibromatosis and childhood leukemia. J Pediatr 92(6):925–9, Jun 78
Badial-Aceves F see **Weisbrodt NW**
Baehrel B see **Eisenmann B**
Bagdade JD, Stewart M, Walters E: Impaired granulocyte adherence. A reversible defect in host defense in patients with poorly controlled diabetes. Diabetes 27(6):677–81, Jun 78
Bagley FH, Walsh JW, Cady B, Salzman FA, Oberfield RA, Pazianos AG: Carcinomatous versus radiation-induced brachial plexus neuropathy in breast cancer. Cancer 41(6):2154–7, Jun 78
Bagshaw RJ see **Levitt JD**
Bahk YW, Shinn KS, Choi BS: The air meniscus sign in sclerosing hemangioma of the lung. Radiology 128(1):27–9, Jul 78
Bahnson HT see **Hardesty RL**
Bahr AL, Krumholz A, Kristt D, Hodges FJ 3d: Neuroradiological manifestations of intracranial sarcoidosis. Radiology 127(3):713–7, Jun 78
Baier H see **Cohn MA**
Baig H see **Vatner SF**
Bailey J see **Cattell WR**
Bailey LL, Laughlin LL, McDonald ML, Petry EL: Corrected transposition. Another approach for repair of associated intracardiac malformations. J Thorac Cardiovasc Surg 75(6):815–8, Jun 78
Bailey WC see **Alexander WJ**
Baillod RA see **Chan MK**
Bainbridge ET, Ford CH, Newman CE: Total lymphocyte-counts in breast cancer [letter] Lancet 1(8075):1203–4, 3 Jun 78
Bainton DR, Golde DW: Differentiation of macrophages from normal human bone marrow in liquid culture. Electron microscopy and cytochemistry. J Clin Invest 61(6):1555–69, Jun 78
Baird J see **Maloney JE**
Baird RM see **Atkinson KG**
Bajwa S see **Shim C**
Baker AR see **Rosenberg SA**
Baker AS see **Stone WJ**
Baker CJ, Edwards MS, Kasper DL: Immunogenicity of polysaccharides from type III, group B Streptococcus. J Clin Invest 61(4):1107–10, Apr 78
Baker D see **Kesala BA**
Baker FL, Galbraith PR: Nutritional and regulatory roles of human serum in cultures of human granulopoietic cells. Blood 52(1):241–8, Jul 78
Baker IA, Hughes J, Jones M: Temporal variation in the height of children during the day [letter] Lancet 1(8077):1320, 17 Jun 78
Baker JD, Davies GT: Pediatric intraocular knife. Arch Ophthalmol 96(7):1272, Jul 78
Baker LW see **Robbs JV**
Baker RA see **Kido DK**
Baker RA see **Strand RD**
Bakker WH see **Barth JD**
Bakowski M see **Betteridge DJ**
Bakran A see **Blackett RL**
Baksh L see **Toogood JH**
Baldwin D see **Goldman J**
Baldwin JG see **Lizarralde G**
Baldwin RB see **Korner AF**
Balibrea JL see **García-Barreno P**
Balick S, Greene G, Kaplan J, Press D, Demopoulos JT: The problem-oriented medical record applied to communicative disorders. Arch Phys Med Rehabil 59(6):288–9, Jun 78
Balint JA: When is a new test a valid test? Am J Dig Dis 23(4):291–2, Apr 78
Balk OA see **Hochhäuser E**
Balke B see **Oldridge NB**
Ball T see **Rohrmann CA Jr**
Ball TJ see **Freeny PC**
Ball TP see **Garvin DD**
Ball TP Jr see **Brothers LR 3d**
Ballas SK: Abnormal erythrocyte membrane protein pattern in severe megaloblastic anemia. J Clin Invest 61(4):1097–101, Apr 78
Ballinger BR see **Johnson K**
Ballow M see **Hyman LR**
Baloh RW, Yee RD, Honrubia V: Internuclear ophthalmoplegia. I. Saccades and dissociated nystagmus. Arch Neurol 35(8):484–9, Aug 78
Baloh RW, Yee RD, Honrubia V: Internuclear ophthalmoplegia. II. Pursuit, optokinetic nystagmus, and vestibulo-ocular reflex. Arch Neurol 35(8):490–3, Aug 78
Balslø JT, Brun C, Jørgensen F, Jørgensen HE, Larsen M, Larsen S, Lorenzen I, Thomsen AC: Cytostatic treatment of glomerular diseases. IV. The effect of combined immunosuppressive treatment on serum creatinine and proteinuria evaluated by sequential statistical analysis. Report from a Copenhagen study group of renal diseases. Acta Med Scand 203(5):339–44, 1978
Bamforth J see **Whorwell PJ**
Banatvala JE, Totterdell B, Chrystie IL, Woode GN: In-vitro detection of human rotaviruses [letter] Lancet 2(7939):821, 25 Oct 75
Banatvala JE see **Chrystie IL**
Bandura JP see **Mirvis DM**
Bang HO see **Dyerberg J**
Bank N, Su WS, Aynedjian HS: A micropuncture study of renal phosphate transport in rats with chronic renal failure and secondary hyperparathyroidism. J Clin Invest 61(4):884–94, Apr 78
Bankhurst AD see **Williams RC Jr**
Banks D see **Dohrmann GJ**
Banner MP, Hassler R: The normal seminal vesiculogram. Radiology 128(2):339–44, Aug 78
Bär FW see **Wellens HJ**
Baran DT, Schwartz MP, Bergfeld MA, Teitelbaum SL, Slatopolsky E, Avioli LV: Lithium inhibition of bone mineralization and osteoid formation. J Clin Invest 61(6):1691–6, Jun 78
Barbaric ZL, Wolfe DE, Segal AJ: Urinary tract after abdomino-perineal resection. Radiology 128(2):345–8, Aug 78
Barbeau A: Lecithin in neurologic disorders [letter] N Engl J Med 299(4):200–1, 27 Jul 78
Barber B see **Spodick DH**
Barbezat GO, Bowey FS, Kaplan ER, Hickman R: Effect of histamine H1- and H2-receptor blockade on canine gastric acid secretion. Am J Dig Dis 23(3):222–4, Mar 78
Barbier P see **Reding P**
Barbieri F see **Muzzi A**
Barbin GK see **Thorley JD**
Barboriak DP see **Barboriak JJ**
Barboriak JJ, Barboriak DP, Anderson AJ, Rimm AA, Tristani FE, Flemma RJ: Risk factors in patients undergoing a second aorta-coronary bypass procedure. J Thorac Cardiovasc Surg 76(1):111–4, Jul 78
Barclay WR: Consensus development conferences [editorial] JAMA 240(4):378–9, 28 Jul 78
Barclay WR: University Group Diabetes Program revisited [editorial] JAMA 240(4):377–8, 28 Jul 78
Bard LA: Heterogeneity in Waardenburg's syndrome. Report of a family with ocular albinism. Arch Ophthalmol 96(7):1193–8, Jul 78
Bareiss P see **Eisenmann B**
Bargren JH, Day WH, Freeman MA, Swanson SA: Mechanical tests on the tibial components of non-hinged knee prostheses. J Bone Joint Surg [Br] 60-B(2):256–61, May 78
Barker CF see **Alinaji**
Barker DE, Retsky MI, Schultz S: 'Bleeding' of silicone from bag-gel breast implants, and its clinical relation to fibrous capsule reaction. Plast Reconstr Surg 61(6):836–41, Jun 78
Barker DJ see **Gardner MJ**
Barki Y see **Hirsch M**
Barkin M see **Rabinowitz R**
Barkley RM see **Krejs GJ**
Barlow JJ see **Piver MS**
Barlow PB see **Schwartz HJ**
Barnard C see **Losman JG**
Barnard CN see **Forman R**
Barnard JM see **Moens H**
Barner HB: Allogenic saphenous vein for coronary bypass [letter] J Thorac Cardiovasc Surg 75(6):902–3, Jun 78
Barnes AB see **Labarthe D**
Barnes AJ, Kohner EM, Bloom SR, Johnston DG, Alberti KG, Smythe F: Importance of pituitary hormones in aetiology of diabetic ketoacidosis. Lancet 1(8075):1171–4, 3 Jun 78
Barnes BD, Rosenblum ML, Pitts LH, Winestock DP, Parker H, Nohr ML: Carotid-cavernous fistula. Demonstration of asymptomatic vascular 'steal'. J Neurosurg 49(1):49–55, Jul 78
Barnes HV, Albanese M, Schroeder J, Reiter S: Senior medical students teaching the basic skills of history and physical examination. J Med Educ 53(5):432–4, May 78
Barnes JE see **Jaeger SS**
Barnes RW see **Printen KJ**
Barnes WG see **Dworzack DL**
Barnett AJ see **Ferguson IA**
Barnett TF see **Airhart RA**
Baron DN: National quality control advisory panels in pathology [letter] Lancet 1(8078):1365, 24 Jun 78
Baron M, Leiter E: The management of priapism in sickle cell anemia. J Urol 119(5):610–1, May 78
Barone GJ see **Weaver KE**
Barr L see **Chandrasekhar AJ**
Barrett A, Gazet JC, Bradbeer JW, Peckham MJ: Failure of methyl-C.C.N.U. and 5-fluorouracil in colorectal cancer [letter] Lancet 2(8080):101–2, 8 Jul 78
Barrett S: The health quack: supersalesman of the seventies [editorial] Arch Intern Med 138(7):1065–6, Jul 78
Barrie H see **Gray R**
Barrows G see **Christopherson WM**
(Barry GM), Geraldine Mary Barry. Lancet 2(8082):221, 22 Jul 78
Barry JF see **Byrd SE**
Barry JF see **Fitz CR**
Barry JM, Murphy JB, Nassir E, Dawson P, Hodges CV: The influence of retrograde contrast medium on urinary cytodiagnosis: a preliminary report. J Urol 119(5):633–4, May 78
Barry JM see **Metcalfe JB**
Barsa J see **Kornfeld DS**
Barsky S see **Meyers M**
Bartfeld H see **Kascsak RJ**
Barth JD, Bakker WH, Hennemann G: Discrepancies between iodine and technetium thyroid scintigraphy. JAMA 240(5):463–4, 4 Aug 78
Barth RF see **Gillespie GY**
Barth WF see **Elin RJ**
Bartko JJ see **Carpenter WT**
Bartlett D see **Ravaris CL**
Bartlett JG, Finegold SM: Bacteriology of expectorated sputum with quantitative culture and wash technique compared to transtracheal aspirates. Am Rev Respir Dis 117(6):1019–27, Jun 78
Bartoletti S, Armfield SL 3d, Ledesma-Medina J: The cerebro-hepato-renal (Zellweger's) syndrome: report of four cases. Radiology 127(3):741–5, Jun 78
Bartoshuk LM: The psychophysics of taste. Am J Clin Nutr 31(6):1068–77, Jun 78 (27 ref.)
Bartter FC see **Taylor AA**
Bartter FC see **Vinci JM**
Barza M see **Baum J**
Barzell WE see **Yagoda A**
Basch RS see **Sunshine GH**
Baskett P: Remuneration for dental anaesthetics [letter] Br Med J 1(6126):1555, 10 Jun 78
Bass EP, Sharpee RL: Coronavirus and gastroenteritis in foals [letter] Lancet 2(7939):822, 25 Oct 75
Bass M: Death from sniffing gasoline [letter] N Engl J Med 299(4):203, 27 Jul 78
Basset JY see **Ancri D**
Bassler TJ: More on immunity to atherosclerosis in marathon runners [letter] N Engl J Med 299(4):201, 27 Jul 78
Bastenie PA: Autoimmune thyroiditis, Hashimoto's goitre, and premyxoedema [letter] Lancet 1(8078):1369, 24 Jun 78
Basu P see **Taylor I**
Batchelor JR see **Brettle R**
Bates D see **Yeo PP**
Batsford WP, Cannom DS, Zaret BL: Relations between ventricular refractoriness and regional myocardial blood

flow after acute coronary occlusion. Am J Cardiol 41(6):1083–8, 22 May 78
Battagin R, Ostlund J: A versatile cinefluorography film marker. Radiology 127(3):827–8, Jun 78
Battista VC see **Casterline CL**
Bauer GE see **Kiang DT**
Bauer H see **Ignjatovic J**
Bauer SB, Retik AB: The non-obstructive ectopic ureterocele. J Urol 119(6):804–7, Jun 78
Bauernfeind R see **Wu D**
Baughn RE, Musher DM: Altered immune responsiveness associated with experimental syphilis in the rabbit: elevated IgM and depressed IgG responses to sheep erythrocytes. J Immunol 120(5):1691–5, May 78
Baum GL see **Schwartz HJ**
Baum J, Barza M, Kane A: Efficacy of penicillin G, cefazolin, and gentamicin in M-K medium at 4 degrees C. Arch Ophthalmol 96(7):1262–4, Jul 78
Baum J see **Steigbigel RT**
Baum JL: Current concepts in ophthalmology. Ocular infections. N Engl J Med 299(1):28–31, 6 Jul 78 (14 ref.)
Baum RS see **Conner D**
Baum RS see **Hall RR**
Baumer JH, Mott MG: Sex and prognosis in childhood acute lymphoblastic leukaemia. Lancet 2(8081):128–9, 15 Jul 78
Baumgardner SB, Condrea H, Daane TA, Dorsey JH, Jurow HN, Shively JP, Wachsman M, Wharton LR Jr, Zibel MJ: Replacement estrogen therapy for menopausal vasomotor flushes. Comparison of quinestrol and conjugated estrogens. Obstet Gynecol 51(4):445–52, Apr 78
Baumslag N: Infant-food industry [letter] Lancet 2(8081):166, 15 Jul 78
Baumstark AE, Levin DC, Fishbein MC: Experimental myocardial infarction in dogs with normal coronary arteries. Angiographic resolution of coronary arterial emboli. Radiology 128(1):31–5, Jul 78
Bauze RJ, Ardran GM: Experimental production of forward dislocation in the human cervical spine. J Bone Joint Surg [Br] 60-B(2):239–45, May 78
Baxter AD: Two cases of untoward sequelae associated with thiopentone. Anaesthesia 33(4):349–51, Apr 78
Baxter DJ see **Lindeman RD**
Baxter PJ see **Rose G**
Baxter RG, Larkins RG, Martin FI, Heyma P, Myles K, Ryan L: Down syndrome and thyroid function in adults. Lancet 2(7939):794–6, 25 Oct 75
Baxter-Smith DC, Monypenny IJ, Dorricott NJ: Sclerosing peritonitis in patient on timolol [letter] Lancet 2(8081):149, 15 Jul 78
Bayless TM, Yardley JH, Huang SS, Greene CC: Crohn's disease. South Med J 71(7):825–30, Jul 78
Baylin SB, Weisburger WR, Eggleston JC, Mendelsohn G, Beaven MA, Abeloff MD, Ettinger DS: Variable content of histaminase, L-dopa decarboxylase and calcitonin in small-cell carcinoma of the lung. Biologic and clinical implications. N Engl J Med 299(3):105–10, 20 Jul 78
Bayne JR see **Achong MR**
Bazuin CH, Yonke AM: Improvement of teaching skills in a clinical setting. J Med Educ 53(5):377–82, May 78
Beadle EL see **Madden DL**
Beal RW, Merry DJ: The VDRL test in a blood transfusion service. J Clin Pathol 28(11):854–9, Nov 75
Beal SM: Seasonal variation in sudden-infant-death syndrome [letter] Lancet 1(8076):1257, 10 Jun 78
Beall AC Jr see **Graham JM**
Beamer B see **Gooch JJ**
Beamish RE see **Corne RA**
Bean GH, Lowenstein LM: Choline pathways during normal and stimulated renal growth in rats. J Clin Invest 61(6):1551–4, Jun 78
Bean MS, Poznanski AK: Respiratory strobotomography. Radiology 127(3):805–7, Jun 78
Bear HD see **Kaplan AM**
Bear RA: Pregnancy in patients with chronic renal disease. Can Med Assoc J 118(6):663–4, 18 Mar 78
Bear SE see **Terz JJ**
Beard TC: Evidence that a hydatid cyst is seldom 'as old as the patient'. Lancet 2(8079):30–2, 1 Jul 78
Beart RW Jr see **Verheyden CN**
Beaton JH see **Aldridge CW Jr**
Beattie EJ see **Kraus AS**
Beattie EJ see **Schuman JE**
Beatty ES see **Friedman RB**
(Beatty SR), Ryan DJ: In memoriam: Samuel Richard Beatty, M.D., 1903–1978. Radiology 128(2):515, Aug 78
Beaty HN, Miller AA, Broome CV, Goings S, Phillips CA: Legionnaires' disease in Vermont, May to October 1977. JAMA 240(2):127–31, 14 Jul 78
Beaven MA see **Baylin SB**
Beck GJ see **Schachter EN**
Beck IT see **Fox JE**
Beck L see **Lattimer JK**
Beck ML see **Bird GW**
Beck PR: Role of the chemical pathologist [letter] Lancet 2(8080):107, 8 Jul 78
Beck W see **Forman R**
Becker AE see **Anderson RH**
Becker DJ, Foley TP Jr: 1-deamino-8-D-arginine vasopressin in the treatment of central diabetes insipidus in childhood. J Pediatr 92(6):1011–5, Jun 78
Becker DP see **Miller JD**
Becker DW Jr: A cervicopectoral rotation flap for cheek coverage. Plast Reconstr Surg 61(6):868–70, Jun 78
Becker KL see **Silva O**
Becker LE see **MacGregor DL**
Becker LE see **Takashima S**
Beckman EN see **Worsham F Jr**
Beckmann R, Sauer M, Ketelsen UP, Scheuerbrandt G: Early diagnosis of Duchenne muscular dystrophy [letter] Lancet 2(8080):105, 8 Jul 78
Beekhuis H see **Rojer RA**
Beemer FA see **Westerhof W**
Beeser-Visser NH see **Doucet-de Bruïne MH**
Befeler B: Mechanical stimulation of the heart: its therapeutic value in tachyarrhythmias. Chest 73(6):832–8, Jun 78
Bégin M: The political process: Monique Bégin: a minister who knows how poor people feel. Can Med Assoc J 118(11):1447–8, 10 Jun 78
Behall KM see **Kelsay JL**
Beischer W see **Heinze E**
Bekerman C, Port RB, Pang E, Moohr JW, Kranzler JK: Scintigraphic evaluation of childhood malignancies by 67Ga-citrate. Radiology 127(3):719–25, Jun 78
Belal A Jr see **Talaat M**
Belanger G see **Bromage PR**
Belin RP see **Griffen WO Jr**
Belknap JK: Barbiturate physical dependence in mice: effects of neuroleptics and diazepam on the withdrawal syndrome. Clin Toxicol 12(4):427–34, 1978
Bell B see **Dolovich J**
Bell E see **Schonfeld G**
Bell EJ see **Wood SF**
Bell S see **Wainer H**
Bell SW see **Copeland DD**
Bellanti JA see **Kulczycki LL**
Belle S see **Albert S**
Beller GA see **Nichols AB**
Bellet N see **Poh-Fitzpatrick MB**
Belman AB: The clinical significant of cystitis cystica in girls: results of a prospective study. J Urol 119(5):661–3, May 78
Belshe RB see **Tyeryar FJ**
Belt RJ, Leite C, Haas CD, Stephens RL: Incidence of hemorrhagic complications in patients with cancer. JAMA 239(24):2571–4, 16 Jun 78
Belville WD, Cox HD, Mahan DE, Olmert JP, Mittemeyer BT, Bruce AW: Bone marrow acid phosphatase by radioimmunoassay. Cancer 41(6):2286–91, Jun 78
Ben-Menachem Y see **Kirkland J**
Ben-Sasson SZ, Lipscomb MF, Tucker TF, Uhr JW: Specific binding of T lymphocytes to macrophages. III. Spontaneous dissociation of T cells from antigen-pulsed macrophages. J Immunol 120(6):1902–6, Jun 78
Benacerraf B: A hypothesis to relate the specificity of T lymphocytes and the activity of I region-specific Ir genes in macrophages and B lymphocytes. J Immunol 120(6):1809–12, Jun 78 (47 ref.)
Benacerraf B see **Greene MI**
Benacerraf B see **Lemonnier F**
Benay E see **Saran BM**
Benbassat J see **Ligumski M**
Benchimol A, Desser KB: Effects of atrial arrhythmias on aortocoronary bypass graft blood velocity in man. Am J Med Sci 275(1):59–64, Jan-Feb 78
Benchimol A see **Tye KH**
Bender RA see **Jackson DV Jr**
Bendl BJ: PUVA photochemotherapy [editorial] Can Med Assoc J 118(11):1348–50, 10 Jun 78
Benfari R see **McIntyre KM**
Benhamou JP see **Lebrec D**
Benink RJ: A localizing device for x-ray sources. Radiology 128(2):508–9, Aug 78
Benjamin DR see **Bleyer WA**
Benjamin F, Rorat E: Primary gestational choriocarcinoma of the ovary. Am J Obstet Gynecol 131(3):343–5, 1 Jun 78
Benjamin IS see **Imrie CW**
Benjamin S see **Novick AC**
Bennett FM: If I had... [letter] Br Med J 1(6127):1621, 17 Jun 78
Bennett JC: The infectious etiology of rheumatoid arthritis. New considerations. Arthritis Rheum 21(5):531–8, Jun 78
Bennett JE see **Macher AM**
Bennett KR see **Raulston GL**
Bennett PB: Naloxone fails to antagonize the righting response in rats anesthetized with halothane. Anesthesiology 49(1):9–11, Jul 78
Bennett PB see **Miller JN**
Benoit P see **DeClerck Y**
Benson EA see **Halsall AK**
Benson MD, Skinner M: Amino terminal sequence of amyloid P-component isolated from serum. J Lab Clin Med 92(1):78–83, Jul 78
Bentley D: Cytological diagnosis of cows' milk protein intolerance [letter] Br Med J 1(6128):1699, 24 Jun 78
Bentley SA see **Marshall PN**
Benton AW see **Hunt KJ**
Benveniste RE, Todaro GJ: Approaches to the isolation of RNA tumor viruses from primates. Arthritis Rheum 21(5 Suppl):S2–16, Jun 78 (61 ref.)
Benz UF see **Wiggli U**
Berberian AJ: Splinting for the wrist and hand [letter] Phys Ther 58(7):901, Jul 78
Bercovici B see **Segal S**
Berelowitz M, Kronheim S, Pimstone B, Shapiro B: Somatostatin-like immunoreactivity in rat blood. Characterization, regional differences, and responses to oral and intravenous glucose. J Clin Invest 61(5):1410–4, May 78
Bergan TA see **Stearns NS**
Bergentz SE see **Stavenow L**
Berger LR: Child advocacy in the nuclear age. Pediatrics 61(5):802–4, May 78
Berger M, Kotin V, Brouhard BH, Cunningham RJ, Travis LB: 'Primum non nocere': The dilemma of growth retardation and hyperlipidemia in uremic children. Clin Pediatr (Phila) 17(7):595–6, Jul 78
Berger M see **Muller WA**
Berger NA, Adams JW, Sikorski GW, Petzold SJ, Shearer WT: Synthesis of DNA and poly(adenosine diphosphate ribose) in normal and chronic lymphocytic leukemia lymphocytes. J Clin Invest 62(1):111–8, Jul 78
Berger RL see **Dennis RC**
Berger RL see **Romero LH**
Bergfeld MA see **Baran DT**
Berglund G: The role of the kidney in the pathogenesis of essential hypertension [editorial] Acta Med Scand 203(5):337–8, 1978
Berglund G see **Anderson O**
Bergman S see **Javadpour N**
Bergmann R see **Wahlig H**
Bergner L see **Whiting M**
Bergner PE see **Cooper TB**
Bergqvist D, Hallböök T: Thermography in screening postoperative deep vein thrombosis: a comparison with the 125I-fibrinogen test. Br J Surg 65(6):443–5, Jun 78
Bergstrom WH see **Nelken RP**
Berk JE: Amylase in diagnosis of pancreatic disease [editorial] Ann Intern Med 88(6):838–9, Jun 78
Berkowitz HD, Mullen JL, Miller LD, Rosato EF: Improved renal function and inhibition of renin and aldosterone secretion following peritoneovenous (LeVeen) shunt. Surgery 84(1):120–6, Jul 78
Berkowitz HD see **Alinaji**
Berl T, Berns AS, Hufer WE, Hammill K, Alfrey AC, Arnaud CD, Schrier RW: 1,25 dihydroxycholecalciferol effects in chronic dialysis. A double-blind controlled study. Ann Intern Med 88(6):774–80, Jun 78
Berman LB: The art and science of clinical toxicology. JAMA 240(3):265–7, 21 Jul 78
Berman MA see **Hellenbrand WE**
Berman MM see **Foster JH**
Berman S see **Zollinger WD**
Berman W Jr, Whitman V, Marks KH, Friedman Z, Maisels MJ, Musselman J: Inadvertent overadministration of digoxin to low-birth-weight infants. J Pediatr 92(6):1024–5, Jun 78
Berman W Jr, Joehl R, Whitman V, Shochat S: Triventricular heart with three atrioventricular valves in a conjoined twin. Arch Pathol Lab Med 102(8):414–7, Aug 78
Bernardino ME, Green B, Goldstein HM: Ultrasonography in the evaluation of post-nephrectomy renal cancer patients. Radiology 128(2):455–8, Aug 78
Bernhard WN, Yost LC, Turndorf H, Cottrell JE, Paegle RD: Physical characteristics of and rates of nitrous oxide diffusion into tracheal tube cuffs. Anesthesiology 48(6):413–7, Jun 78
Bernie JE see **Mouded IM**
Bernier GM see **Birch RE**
Berns AS see **Berl T**
Berns AS see **Miller TR**
Bernshtam J see **Pinto B**
Bernstein A see **Earis JE**
Bernstein ID see **Alaba O**
Bernstein J: Diagnosis and therapy of myofascial syndrome [letter] JAMA 239(24):2549, 16 Jun 78
Bernstein J see **Kiechle FL**
Bernstein RM, Colquhoun MC: Pituitary hormones in diabetic ketoacidosis [letter] Lancet 1(8077):1309, 17 Jun 78
(Berridge FR), Francis Richard Berridge. Lancet 1(8078):1372, 24 Jun 78
Berrill WT see **Eade OE**
Berris B, Feinman SV, Richardson B, Wrobel DW, Sinclair JC: Hepatitis in undertakers. JAMA 240(2):138–9, 14 Jul 78
Berry EM, Hasin Y: Propranolol-induced dysfunction of the sinus node in Wolff-Parkinson-White syndrome. Chest 73(6):873–5, Jun 78
Berry K see **Steinbok P**
Berry WB: Surgical correction of refractory reflux esophagitis using the standard unmodified Belsey Mark IV technique. Ann Thorac Surg 26(2):102–6, Aug 78
Berthelsen JG see **Skakkebek NE**
Bertoletti VE see **Kalil RK**
Bertolini D see **Davidoff F**
Bertrand CA, Pomper I, Hillman G, Duffy JC, Micheli I: No relation between coffee and blood pressure [letter] N Engl J Med 299(6):315–6, 10 Aug 78
Berzofsky JA see **Schwartz RH**
Besarab A, Caro JF: Mechanisms of hypercalcemia in malignancy. Cancer 41(6):2276–85, Jun 78
Besozzi MC see **Myerburg RJ**
Besseghini I see **Franklin BA**
Besser GM see **Jeffcoate WJ**
Bessesen A see **Aune H**
Bessoff J see **Snyder N**

Besson-Leaud M see **Chassevent J**
Besterman HS see **Bloom SR**
Betteridge DJ, Bakowski M, Taylor KG, Reckless JP, de Silva SR, Galton DJ: Treatment of severe diabetic hypertriglyceridaemia by plasma exchange [letter] Lancet 1(8078):1368, 24 Jun 78
Betts RF see **Morris RJ**
Beurling-Harbury C, Galvan CA: Acquired decrease in platelet secretory ADP associated with increased postoperative bleeding in post-cardiopulmonary bypass patients and in patients with severe valvular heart disease. Blood 52(1):13-23, Jul 78
Beutner EH see **Chorzelski TP**
Beydoun SN see **Abdul-Karim RW**
Bezwoda W, Charlton R, Bothwell T, Torrance J, Mayet F: The importance of gastric hydrochloric acid in the absorption of nonheme food iron. J Lab Clin Med 92(1):108-16, Jul 78
Bhagwat AG, Ross RC: Hepatocyte injury in chronic active liver disease [letter] Arch Pathol Lab Med 102(7):387-8, Jul 78
Bhan AK see **Dienstag JL**
Bhathena SJ, Voyles NR, Smith S, Recant L: Decreased glucagon receptors in diabetic rat hepatocytes. Evidence for regulation of glucagon receptors by hyperglucagonemia. J Clin Invest 61(6):1488-97, Jun 78
Bhatti R see **Guinan P**
Bhushan C, Hodges FJ, Posey J: Successful surgical treatment of giant aneurysm of the basilar artery. Case report. J Neurosurg 49(1):124-8, Jul 78
Bhutani R see **Green GJ**
Bias WB see **Hsu TH**
Bibby JG, Higgs SA, Kent AP, Flint AP, Mitchell MD, Anderson AB, Turnbull AC: Plasma steroid changes in pre-term labour in association with salbutamol infusion. Br J Obstet Gynaecol 85(6):425-30, Jun 78
Bickers DR see **Poh-Fitzpatrick MB**
Biddle D see **Nathanson M**
Biddlecome SM see **Kimelberg HK**
Biedel CW: Modification of recurrent otitis media by short-term sulfonamide therapy. Am J Dis Child 132(7):681-3, Jul 78
Biedel CW: Recurrent mumps parotitis following natural infection and immunization. Am J Dis Child 132(7):678-80, Jul 78
Bieger RC, Brewer NS, Washington JA 2nd: Haemophilus aphrophilus: a microbiologic and clinical review and report of 42 cases. Medicine (Baltimore) 57(4):345-55, Jul 78 (58 ref.)
Biehl D, Shnider SM, Levinson G, Callender K: Placental transfer of lidocaine: effects of fetal acidosis. Anesthesiology 48(6):409-12, Jun 78
Bierman CW, Furukawa CT: Medical management of serous otitis in children. Pediatrics 61(5):768-74, May 78 (30 ref.)
Biermann CW see **Norman PS**
Biggar WD see **Gelfand EW**
Bikowski JB see **Brownstein MH**
Billing R see **Iwaki Y**
Billingham ME see **Ferrans VJ**
Billings D see **Rutchik D**
Binder C see **Faber OK**
Binder W see **Lawson W**
Bingenheimer C see **Gramse M**
Binks FA: Changing the subject. Lancet 2(8079):32-4, 1 Jul 78
Binns JC, Isaacson P: Age-related changes in the colonic blood supply: their relevance to ischaemic colitis. Gut 19(5):384-90, May 78
Binns JH see **Karaca AR**
Binswanger U see **Blum JW**
Birch AA Jr: Collapse of an operating room table [letter] Anesthesiology 49(1):62, Jul 78
Birch RE, Bernier GM, Fanger MW: Lymphocytes in the rabbit expressing receptors for the Fc portion of rabbit immunoglobulin. J Immunol 120(6):1869-75, Jun 78
Bird GW, Wingham J, Beck ML, Pierce SR, Oates GD, Pollock A: Th, a 'new' form of erythrocyte polyagglutination [letter] Lancet 1(8075):1215-6, 3 Jun 78
Bird HA, Ring EF, Bacon PA: Lack of correlation of arthroscopic synovial appearance with thermography in joint inflammation. Rheumatol Rehabil 17(2):107-12, May 78
Bird HA, Ring EF: Thermography and radiology in the localization of infection. Rheumatol Rehabil 17(2):103-6, May 78
Birenfeld C see **Shoenfeld Y**
Birkett N: Statistical error noted in hypertension screening article [letter] Am J Public Health 68(7):682, Jul 78
Birkinshaw K: Pre-operative approach to patients. Anaesthesia 33(5):483-7, May 78
Birnholz JC see **Frigoletto FD**
Birnholz JC see **Stephens JD**
Bishop ME, Garcia RL: Iododerma from wound irrigation with povidone-iodine. JAMA 240(3):249-50, 21 Jul 78
Bissett JK see **de Soyza N**
Bissett JK see **Smith DE**
Bisson M see **Davies S**
Bisson P see **Davies S**
Biswas B, Finbow JA: Quantitative study of uterine curettage in the menstrual cycle. J Clin Pathol 28(11):905-9, Nov 75
Bitran JD, DeMeester T, Desser RK, Golomb HM: Small-cell carcinoma of the lung [letter] Ann Intern Med 89(1):139, Jul 78
Bittar N see **Folts JD**
Bittner HR see **Haller JA Jr**
Bixler TJ, Gardner TJ, Flaherty JT, Goldman RA, Gott VL: Effects of procaine-induced cardioplegia on myocardial ischemia, myocardial edema, and postarrest ventricular function. A comparison with potassium-induced cardioplegia and hypothermia. J Thorac Cardiovasc Surg 75(6):886-93, Jun 78
Björkhem I, Lantto O, Lunell NO, Pschera H: Total and free cortisol in amniotic fluid during late pregnancy. Br J Obstet Gynaecol 85(6):446-50, Jun 78
Bjornson AB, Altemeier WA, Bjornson HS: Host defense against opportunist microorganisms following trauma. II. Changes in complement and immunoglobulins in patients with abdominal trauma and in septic patients without trauma. Ann Surg 188(1):102-8, Jul 78
Bjornson AB, Altemeier WA, Bjornson HS, Tang T, Iserson ML: Host defense against opportunist microorganisms following trauma. I. Studies to determine the association between changes in humoral components of host defense and septicemia in burned patients. Ann Surg 188(1):93-101, Jul 78
Bjornson HS see **Bjornson AB**
Black JW: Antidepressants and histamine [letter] Lancet 2(8079):53-4, 1 Jul 78
Black PH, Hirsch MS: Virus-lymphocyte interactions. Arthritis Rheum 21(5 Suppl):S17-26, Jun 78 (79 ref.)
Blackburn H see **Spodick DH**
Blackett RL, Bakran A, Bradley JA, Halsall A, Hill GL, McMahon MJ: A prospective study of subclavian vein catheters used exclusively for the purpose of intravenous feeding. Br J Surg 65(6):393-5, Jun 78
Blackmon JA, Hicklin MD, Chandler FW: Legionnaires' disease. Pathological and historical aspects of a 'new' disease. Arch Pathol Lab Med 102(7):337-43, Jul 78
Blackmon JR see **Hall RR**
Blackstone EH see **Diethelm AG**
Blackwell RJ see **Liu DT**
Blackwell SJ see **Huang TT**
Blaedel ME see **Sheth KJ**
Bláha J see **Jirka J**
(Blair DM), Dyson Milroy Blair. Lancet 2(8080):115, 8 Jul 78
Blaisdell FW see **Thomas AN**
Blake TM: Fund raising: the ends versus the means. South Med J 71(6):619-20, Jun 78
Blakeney CG see **Thomas ML**
Blakey DL see **Powell KE**
Bland CJ, Stoller JE, Ciriacy EW, Houge DR: An internal review of a residency training program. J Med Educ 53(5):426-9, May 78
Blank NK see **Breuer AC**
Blantz RC, Tucker BJ, Wilson CB: The acute effects of antiglomerular basement membrane antibody upon glomerular filtration in the rat. The influence of dose and complement depletion. J Clin Invest 61(4):910-21, Apr 78
Blatt PM, White GC 2d, Goldsmith JC, Roberts HR: Antithrombin-III transfusion in disseminated intravascular coagulation [letter] Lancet 1(8075):1212, 3 Jun 78
Blazar BA, Miller FR, Heppner GH: In situ lymphoid cells of mouse mammary tumors. III. In vitro stimulation of tumor cell survival by lymphoid cells separated from mammary tumors. J Immunol 120(6):1887-91, Jun 78
Blazar BA, Heppner GH: In situ lymphoid cells of mouse mammary tumors. I. Development and evaluation of a method for the separation of lymphoid cells from mouse mammary tumors. J Immunol 120(6):1876-80, Jun 78
Blazer BA, Heppner GH: In situ lymphoid cells of mouse mammary tumors. II. The characterization of lymphoid cells separated from mouse mammary tumors. J Immunol 120(6):1881-6, Jun 78
Blecher TE, Westby JC, Thompson MJ: Synthesis of procoagulant antihaemophilic factor in vitro. Lancet 1(8078):1333-6, 24 Jun 78
Blecka LJ, Miller A, Graf EC: Human subcutaneous dirofilariasis in Illinois. JAMA 240(3):245-6, 21 Jul 78
Bledsoe R see **Newmark H 3d**
Bledsoe T: Progressive multifocal leukoencephalopathy in a child with severe combined immunodeficiency [letter] N Engl J Med 299(5):257-8, 3 Aug 78
Blessing LD see **Dworzack DL**
Bleyer WA, Pizzo PA, Spence AM, Platt WD, Benjamin DR, Kolins CJ, Poplack DG: The Ommaya reservoir: newly recognized complications and recommendations for insertion and use. Cancer 41(6):2431-7, Jun 78
Bleyer WA see **Ahmad S**
Bleyer WA see **Oliff A**
Blinder BJ, Young WM, Fineman KR, Miller SJ: The children's psychiatric hospital unit in the community: I. Concept and development. Am J Psychiatry 135(7):848-51, Jul 78
Blitch L see **Wickliffe CW**
Blix PM see **Faber OK**
Block MA, Frame B, Jackson CE: The efficacy of subtotal parathyroidectomy for primary hyperparathyroidism due to multiple gland involvement. Surg Gynecol Obstet 147(1):1-5, Jul 78
Block WJ see **Kyger ER 3d**
Blocksma R: Complications following silicone injections for augmentation of the contours of the face (by Robert M. Pearl, M.D., Donald R. Laub, M.D., and Ernest N. Kaplan, M.D.). Commentary. Plast Reconstr Surg 62(1):109, Jul 78
Blodgett RC Jr see **Jones FL**
Blomqvist GC see **Pugh B**
Bloom SR, Besterman HS: Gut-hormone profile [letter] Lancet 1(8076):1264-5, 10 Jun 78
Bloom SR: Vasoactive intestinal peptide, the major mediator of the WDHA (pancreatic cholera) syndrome: value of measurement in diagnosis and treatment. Am J Dig Dis 23(4):373-6, Apr 78
Bloom SR see **Barnes AJ**
Bloom SR see **Modlin IM**
Bloom SR see **Polak JM**
Bloomfield CD see **Moldow CF**
Bloomfield DK see **Misner JE**
Bloor CM see **Ashraf M**
Bloxham CA, Addy DP: Poncet's disease: para-infective tuberculous polyarthropathy. Br Med J 1(6127):1590, 17 Jun 78
Bluestone CD: Eustachian tube function and allergy in otitis media. Pediatrics 61(5):753-60, May 78
Bluestone L, Freed JS, Szuchmacher PH: The interneural incision for biliary tract operations. Surg Gynecol Obstet 147(1):21-4, Jul 78
Blum JW, Fischer JA, Hunziker WH, Binswanger U, Picotti GB, Da Prada M, Guillebeau A: Parathyroid hormone responses to catecholamines and to changes of extracellular calcium in cows. J Clin Invest 61(5):1113-22, May 78
Blum M, Spinowitz B, Gombos EA: Dialysance of iodide [letter] N Engl J Med 299(3):154, 20 Jul 78
Blumenschein GR see **Samaan NA**
Blumenthal FS see **Karaca AR**
Blumenthal I: Infant's utilisation of his milk intake [letter] Lancet 2(7939):815, 25 Oct 75
Blumgart LH see **Imrie CW**
Blythe JG: Cervical bacterial flora in patients with gynecologic malignancies. Am J Obstet Gynecol 131(4):438-45, 15 Jun 78
Boak JL, Agwunobi TC: A study of technetium-labelled sulphide colloid uptake by regional lymph nodes draining a tumour-bearing area. Br J Surg 65(6):374-8, Jun 78
Boak JL see **Agwunobi TC**
Boardman PL see **Doreen MS**
Boas RA, Löfström JB, Master BR, Rubin A: Hazard of chemical sympathectomy [letter] Br Med J 1(6128):1700, 24 Jun 78
Boccato P, Pasini L: Rapid screening for LE cells with cytocentrifuge-prepared buffy coat monolayers [letter] Am J Clin Pathol 69(6):648, Jun 78
Bochenek W see **O'Connor PJ**
Boden G, Wilson RM, Owen OE: Effects of chronic glucagon excess on hepatic metabolism. Diabetes 27(6):643-8, Jun 78
Boey JH, Cooke TJ, Gilbert GM, Sweeney EC, Taylor S: Occurrence of other endocrine tumours in primary hyperparathyroidism. Lancet 2(7939):781-4, 25 Oct 75
Bogden JD, Thind IS, Louria DB, Caterini H: Maternal and cord blood metal concentrations and low birth weight--a case-control study. Am J Clin Nutr 31(7):1181-7, Jul 78
Bohm G see **Desmonts JM**
Bohm JW see **Krupp PJ**
Bohorquez J see **Herbsman H**
Boileau M, Keenan E, Kemp E, Lawson R, Hodges CV: The effect of human serum on 3H-thymidine incorporation in human prostate tumors in tissue culture. J Urol 119(6):777-9, Jun 78
Boise JR see **Solomon WR**
Boisseau V see **Kirkwood CR**
Boisvert DP, Overton TR, Weir B, Grace MG: Cerebral arterial responses to induced hypertension following subarachnoid hemorrhage in the monkey. J Neurosurg 49(1):75-83, Jul 78
Boldt DW see **Fitz CR**
Boles ET Jr see **Hrabovsky E**
Bolton JP, Palmer D, Cohen MM: Stimulation of mucus and nonparietal cell secretion by the E2 prostaglandins. Am J Dig Dis 23(4):359-64, Apr 78
Boltuch R see **Krause JR**
Bommer J see **Andrassy K**
Bonaventura LM, Judd H, Roth LM, Cleary RE: Androgen, estrogen, and progesterone by a lipid cell tumor of theovary. Am J Obstet Gynecol 131(4):403-9, 15 Jun 78
Bonchek LI see **Olinger GN**
Bond MR: Psychological and psychiatric aspects of pain. Anaesthesia 33(4):355-61, Apr 78
Bonica A see **Purtilo DT**
Bonilla E, Vargas-Urribari N, Navas F: Uptake of 14C-dopamine in platelets of Huntington's chorea patients and symptom-free offspring [letter] Lancet 2(8081):161-2, 15 Jul 78
Bonilla-Santiago J, Fill WL: Sand aspiration in drowning and near drowning. Radiology 128(2):301-2, Aug 78
Bonmassar E see **Iorio A**
Bonnal J, Brotchi J: Surgery of the superior sagittal sinus in parasagittal meningiomas. J Neurosurg 48(6):935-45, Jun 78
Bonnar J, Kasonde K, Haddon M, Hassanein MK, Allington MJ: Fibrinolytic activity in utero and bleeding complications with intrauterine contraceptive devices. Br J Obstet Gynaecol 83(2):160-4, Feb 76
Boone J see **Lam A**

Borchgrevink HH see **Sødal G**
Border W see **Louie JS**
Borel Y see **Katz DH**
Borenstein R see **Dgani R**
Borges-DuBois L see **Jandl RC**
Borhan A see **Moustafa MF**
Boroditsky RS, Reyes FI, Winter JS, Faiman C: Maternal serum estrogen and progesterone concentrations preceding normal labor. Obstet Gynecol 51(6):686–91, Jun 78
Boroumand M see **Wise A**
Borriello SP see **Larson HE**
Borsos T see **Boyle MD**
Borsos T see **Schlager SI**
Bortz AI see **Katz FH**
Bosch EP, Hart MN: Late adult-onset metachromatic leukodystrophy. Dementia and polyneuropathy in a 63-year-old man. Arch Neurol 35(7):475–7, Jul 78
Boschis D see **Migone N**
Bossenmaier I see **Dhar GJ**
Bossens M see **Thiry L**
Boswick JA 3d see **Lokey H**
Botha JB, Kahn LB: Aggressive chondroid syringoma. Report of a case in an unusual location and with local recurrence. Arch Dermatol 114(6):954–5, Jun 78
Bothwell T see **Bezwoda W**
Boucher CA see **Crawford MH**
Bouillon D see **Resch K**
Bourdages R see **Fox JE**
Bourdillon PD, Monro JL, Johnson AM: Left atrial myxoma with aortic regurgitation. Br Heart J 40(5):575–8, May 78
Bourdoux P see **Delange F**
Bourgoignie JJ see **Fine LG**
Bourke RS see **Kimelberg HK**
Bourke RS see **Molt JT**
Bourke RS see **Yen J**
Boutroy MJ, Monin P, Andre M, Vert P: Treatment with theophylline in near-miss sudden infant death [letter] Lancet 1(8076):1257, 10 Jun 78
Bove AA, Kreulen TH, Spann JF: Computer analysis of left ventricular dynamic geometry in man. Am J Cardiol 41(7):1239–48, Jun 78
Bowden RE see **Vinci JM**
Bowen A 3d see **Young LW**
Bower PJ see **Lamp LM**
Bowers M see **Sweeney D**
Bowers RE see **McKeen CR**
Bowers TK see **Sacks T**
Bowey FS see **Barbezat GO**
Bowie JD, Rochester D, Cadkin AV, Cooke WT, Kunzmann A: Accuracy of placental localization by ultrasound. Radiology 128(1):177–80, Jul 78
Bowman JM, Chown B, Lewis M, Pollock JM: Rh isoimmunization during pregnancy: antenatal prophylaxis. Can Med Assoc J 118(6):623–7, 18 Mar 78
Bowman JM, Pollock JM: Antenatal prophylaxis of Rh isoimmunization: 28-weeks'-gestation service program. Can Med Assoc J 118(6):627–30, 18 Mar 78
Boxer J see **Gonen R**
Boyd D see **Spodick DH**
Boyd JP: Non-enterotoxin-producing, non-invasive enteropathogenic Escherichia coli [letter] Lancet 1(8077):1309, 17 Jun 78
Boyer PJ see **Juillard GJ**
Boyer TD, Kahn AM, Reynolds TB: Diagnostic value of ascitic fluid lactic dehydrogenase, protein, and WBC levels. Arch Intern Med 138(7):1103–5, Jul 78
Boyle CC see **Deschner EE**
Boyle LE see **Jonsson K**
Boyle MD, Langone JJ, Borsos T: Studies on the terminal stages of immune hemolysis. III. Distinction between the insertion of C9 and the formation of a transmembrane channel. J Immunol 120(5):1721–25, May 78
Bozdech PM, Packett LV, Marlatt AL, Bridges R: Assessment of nutrition education of dental students. J Am Diet Assoc 73(1):36–9, Jul 78
(Braceland FJ), Nemiah JC: Festschrift for Francis J. Braceland, M.D. a found letter to the editor. Am J Psychiatry 135 Suppl:1, Jul 78
(Braceland FJ), Rome HP: Francis J. Braceland, the man. Am J Psychiatry 135(7):784–8, Jul 78
(Braceland FJ), Myers ES: Francis J. Braceland, the editor—the music will play on. Am J Psychiatry 135(7):789–91, Jul 78
(Braceland FJ), Nemiah JC: Thirteen years before the masthead—the editor retires. Am J Psychiatry 135(7):783, Jul 78
Brach BB, Klein RC, Mathews AJ, Cook EW: Papillomatosis of the respiratory tract. Upper airway obstruction and carcinoma. Arch Otolaryngol 104(7):413–6, Jul 78
Bradbeer JW see **Barrett A**
Braddom RL, Wolfe C: Musculocutaneous nerve injury after heavy exercise. Arch Phys Med Rehabil 59(6):290–3, Jun 78
Bradford WD, Hackel DB: Myocardial involvement in Rocky Mountain spotted fever. Arch Pathol Lab Med 102(7):357–9, Jul 78
Bradley CJ see **Gambhir KK**
Bradley DD, Wingerd J, Petitti DB, Krauss RM, Ramcharan S: Serum high-density-lipoprotein cholesterol in women using oral contraceptives, estrogens and progestins. N Engl J Med 299(1):17–20, 6 Jul 78
Bradley J see **McLoughlin GA**
Bradley JA see **Blackett RL**
Bradley JG, Huang HK, Ledley RS: Evaluation of calcium concentration in bones from CT scans. Radiology 128(1):103–7, Jul 78
Bradley RJ, Dwyer D, Morley BJ, Robinson G, Kemp GE, Oh SJ: Humoral immunity in myasthenia gravis: relationship to disease severity and steroid treatment [letter] Lancet 2(8080):96, 8 Jul 78
Brady JP see **Rieger W**
Braff EH see **Wibbelsman CJ**
Braganza JM, Herman K, Hine P, Kay G, Sandle GI: Pancreatic enzymes in human duodenal juice—a comparison of responses in secretin pancreozymin and Lundh Borgström tests. Gut 19(5):358–66, May 78
Braghetto I see **Csendes A**
Braimbridge MV see **Davies MJ**
Braimbridge MV see **Hearse DJ**
Braimbridge MV see **Jynge P**
Braley JF, Dawson CA, Moore VL, Cozzini BO: Absorption of inhaled antigen into the circulation of isolated lungs from normal and immunized rabbits. J Clin Invest 61(5):1240–6, May 78
Braman SS see **Irwin RS**
Bramwell RS see **Bromage PR**
Brancaccio D, Galmozzi C, Casati S, Ponticelli C: 1alpha-hydroxyvitamin D [letter] Lancet 1(8077):1314–5, 17 Jun 78
Branch RA see **Gerber JG**
Branch WJ, Cummings JH: Comparison of radio-opaque pellets and chromium sesquioxide as inert markers in studies requiring accurate faecal collections. Gut 19(5):371–6, May 78
Branda RF, Anthony BK, Jacob HS: The mechanism of 5-methyltetrahydrofolate transport by human erythrocytes. J Clin Invest 61(5):1270–5, May 78
Brandrup F, Ostergaard PA: alpha1-Antitrypsin deficiency associated with persistent cutaneous vasculitis. Occurrence in a child with liver disease. Arch Dermatol 114(6):921–4, Jun 78
Brandrup F, Hauge M, Henningsen K, Eriksen B: Psoriasis in an unselected series of twins. Arch Dermatol 114(6):874–8, Jun 78
Brandt CD see **Rodriguez WJ**
Brandt MR, Kehlet H, Jørgensen PF, Smith M: Would morphine in large doses prevent malignant hyperthermia? [letter] Anesthesiology 49(1):57, Jul 78
Brandt MR see **Engquist A**
Brannan W see **Fuselier HA Jr**
Brantigan CO, Burdick D, Hopeman AR, Eiseman B: Evaluation of technetium scanning for myocardial contusion. J Trauma 18(6):460–3, Jun 78
Branton LJ see **Mann J**
Braren V: Urinalysis [letter] JAMA 240(3):212, 21 Jul 78
Braun RD: Kell isoimmunization. South Med J 71(7):862–4, Jul 78
Braun TE see **Leonard RF**
Braun WE see **Khan MA**
Braun-Falco O see **Schmoeckel C**
Bravo G see **García-Uría J**
Bray AE: The immunology in cancer. Surg Gynecol Obstet 147(1):103–8, Jul 78 (62 ref.)
Brebner J see **Nelems JM**
Bredenberg CE, Kazui T, Webb WR: Experimental pulmonary edema: the effect of positive end-expiratory pressure on lung water. Ann Thorac Surg 26(1):62–7, Jul 78
Bree RL, Green B: The gray scale sonographic appearance of intra-abdominal mesenchymal sarcomas. Radiology 128(1):193–7, Jul 78
Breg WR see **Fineman RM**
Breivik K see **Ohm OJ**
Bremner CG see **Hinder RA**
Brena SF see **Hammonds W**
Brennan MF see **Mills SR**
Brennan MF see **Rosenberg SA**
Brenner I: Bromism: alive in well. Am J Psychiatry 135(7):857–8, Jul 78
Brent B, Ott R: Perichondro-cutaneous graft. Plast Reconstr Surg 62(1):1–14, Jul 78
Brereton HD, Mathews MM, Costa J, Kent CH, Johnson RE: Mixed anaplastic small-cell and squamous-cell carcinoma of the lung. Ann Intern Med 88(6):805–6, Jun 78
Brereton HD see **Ihde DC**
Bresnihan E see **Swanepoel CR**
Bressler R see **Grosso DS**
Brett EM see **Turner HD**
Brettle R, Peters DK, Batchelor JR: Mesangial IgA glomerulonephritis and HLA antigens [letter] N Engl J Med 299(4):200, 27 Jul 78
Bretza J, Mayfield JD: Mycobacterium intracellulare presenting as a sarcoid-like illness. South Med J 71(7):872–4, Jul 78
Breuer AC, Blank NK, Schoene WC: Multifocal pontine lesions in cancer patients treated with chemotherapy and CNS radiotherapy. Cancer 41(6):2112–20, Jun 78
Brewer NS see **Bieger RC**
Bricker EM: The evolution of the ileal segment bladder substitution operation. Am J Surg 135(6):834–41, Jun 78
Bricker NS see **Fine LG**
Bridges R see **Bozdech PM**
Briem H, Evengård B, Jonsson M: Reiter's syndrome complicating Salmonella enteritidis infection [letter] Lancet 2(8080):112, 8 Jul 78
Brigden M see **Greipp PR**
Briggs RM see **Luthy DA**
Brigham KL see **McKeen CR**
Brinkløv MM see **Andersen PK**
Brinklow MM see **Andersen PK**
Briones ER see **Palumbo PJ**
Briscoe KE, Grage T, Kennedy BJ: Sustained complete remission of metastatic sweat gland carcinoma following regional hyperthermic perfusion. JAMA 240(1):51–2, 7 Jul 78
Brisson E see **Russell AS**
Briston PG see **Elstein M**
Broadie TA, Herman CM: Oxygen consumption from fresh versus 21-day-old ACD whole blood. J Trauma 18(6):381–6, Jun 78
Brochier M see **Planiol T**
Brock WA, Kaplan GW: Ectopic ureteroceles in children. J Urol 119(6):800–3, Jun 78
Brock-Utne JG see **Dow TG**
Brocklebank JT see **Meadow SR**
Brocklehurst JC, Carty MH, Leeming JT, Robinson JM: Medical screening of old people accepted for residential care. Lancet 2(8081):141–2, 15 Jul 78
Brodecky V see **Maloney JE**
Broder S see **Fisher RI**
Brodie MJ see **Donaldson LA**
Brodman R, Gilfillan R, Glass D, Schur PH: Influenzal vaccine response in systemic lupus erythematosus. Ann Intern Med 88(6):735–40, Jun 78
Brodribb AJ see **Ardran GM**
Brodsky B see **Koup JR**
Brodwall EK see **Pape JF**
Brody MR, Tasem WM, Reisman M: The training of family practice residents on a pediatric service. J Med Educ 53(6):512–4, Jun 78
Brody SL see **Keyes JW Jr**
Bromage PR, Bramwell RS, Catchlove RF, Belanger G, Pearce CG: Peridurography with metrizamide: animal and human studies. Radiology 128(1):123–6, Jul 78
Bronson DL see **Williams RD**
Brook RH, Williams KN: Malpractice and the quality of care [editorial] Ann Intern Med 88(6):836–8, Jun 78
Brookbanks S see **Monro JL**
Brooker G see **Linden J**
Brooks SM: Lifting the fog. Am Rev Respir Dis 117(6):987–90, Jun 78
Broome CV see **Beaty HN**
Brorson L, Wennerblom B: Electrophysiological methods in assessing cardiac effects of the tricyclic antidepressant imipramine. Acta Med Scand 203(5):429–32, 1978
Brosman SA see **Richie JP**
Brostoff J see **Huggins KG**
Brotchi J see **Bonnal J**
Brothers LR 3d, Weber CH Jr, Ball TP Jr: Anorchism versus cryptorchidism: the importance of a diligent search for intra-abdominal testes. J Urol 119(5):707–8, May 78
Brouhard BH see **Berger M**
Broun GO Jr see **Chou AC**
Brower AC see **Teates CD**
Brower RW, ten Katen HJ, Meester GT: Direct method for determining regional myocardial shortening after bypass surgery from radiopaque markers in man. Am J Cardiol 41(7):1222–9, Jun 78
Brown AJ: Ashley Skeffington Daly, FRCS, FFARCS(Hon), D.A. President of the Association of Anaesthetists of Great Britain and Ireland 1941–1943. Anaesthesia 33(4):387–9, Apr 78
Brown AK see **Robbins G**
Brown D see **Ellsworth A**
Brown DJ see **Sanderson JE**
Brown DM see **Mauer SM**
Brown DM see **Scheinman JI**
Brown ER, Stark A, Sosenko I, Lawson EE, Avery ME: Bronchopulmonary dysplasia: possible relationship to pulmonary edema. J Pediatr 92(6):982–4, Jun 78
Brown F see **Rutchik D**
Brown FB: The management of high-risk obstetric transfer patients. Obstet Gynecol 51(6):674–6, Jun 78
Brown FD, Mullan S, Duda EE: Delayed traumatic intracerebral hematomas. Report of three cases. J Neurosurg 48(6):1019–22, Jun 78
Brown GM see **Friend WC**
Brown J see **Jenkins GC**
Brown J 3d see **Lampe RM**
Brown JC, Otte SC: Gastrointestinal hormones and the control of insulin secretion. Diabetes 27(7):782–7, Jul 78 (64 ref.)
Brown JC see **Andersen DK**
Brown JC see **Newmark H 3d**
Brown JD see **Burdon DW**
Brown JE see **Singer JW**
Brown JM, Yetter JF, Spicer MJ, Jones JD: Cardiac complications of protein-sparing modified fasting. JAMA 240(2):120–2, 14 Jul 78
Brown JW, Kirsh MM: Technique for insertion of apicoaortic conduit. J Thorac Cardiovasc Surg 76(1):90–2, Jul 78
Brown JW: Another endemic source of giardiasis [letter] Am J Dig Dis 23(3):286, Mar 78
Brown LR see **Crowe JK**
Brown PH see **Royal HD**
Brown PJ, Lesna M, Hamlyn AN, Record CO: Primary biliary

cirrhosis after long-term practolol administration. Br Med J 1(6127):1591, 17 Jun 78
Brown PW see **Terz JJ**
Brown RD see **Wisgerhof M**
Brown RH Jr, Cohen PS: Nonsurgical management of spontaneous esophageal perforation. JAMA 240(2):140–2, 14 Jul 78
Brown RJ, Szymula NJ, Loré JM Jr: Neuroblastoma of the head and neck. Arch Otolaryngol 104(7):395–8, Jul 78
Brown TM see **Chaparas SD**
Brown TM see **Winn WC Jr**
Brown WA see **Laughren TP**
Brown WU: Jejunoileal bypass [letter] Obstet Gynecol 51(4):512–3, Apr 78
Browne EZ Jr, Teague MA, Snyder CC: Burn syndactyly. Plast Reconstr Surg 62(1):92–5, Jul 78
Brownstein DG: Pathogenesis of bacteremia due to Pseudomonas aeruginosa in cyclophosphamide-treated mice and potentiation of virulence of endogenous streptococci. J Infect Dis 137(6):795–801, Jun 78
Brownstein MH, Wolf M, Bikowski JB: Cowden's disease: a cutaneous marker of breast cancer. Cancer 41(6):2393–8, Jun 78
Browse NL see **Thomas ML**
Broxmeyer HE see **Jacobsen N**
Brubaker DB, Whiteside TL: Immunopathology of follicular lymphomas [letter] N Engl J Med 299(5):258–9, 3 Aug 78
Bruce AW see **Belville WD**
Bruce RG see **Girdwood RW**
Bruce SL, Petrie RH, Yeh SY: The suspicious contraction stress test. Obstet Gynecol 51(4):415–8, Apr 78
Brulles A see **Masramón J**
Brumfitt W, Hamilton-Miller JM: Long-term treatment with trimethoprim [letter] Lancet 2(8082):210, 22 Jul 78
Brumley GW see **Runge P**
Brun C see **Balsløv JT**
Brunner KT see **Linna TJ**
Bruns FJ, Segel DP, Adler S: Control of cholesterol embolization by discontinuation of anticoagulant therapy. Am J Med Sci 275(1):105–8, Jan–Feb 78
Brunton FJ see **Guyer PB**
Brunzell JD see **Schwartz RS**
Bryan AC see **Fleming PJ**
Bryan JE: View from the hill. Am Fam Physician 18(1):183, 185, 188, Jul 78
Bryan MH see **Fleming PJ**
Bryant DR see **Tauscher JW**
Bryant LR, Schechter FG, Rees R, Albert HM: Bilateral diaphragmatic rupture due to blunt trauma—a rare injury. J Trauma 18(4):280–2, Apr 78
Brydon WG see **Eastwood MA**
Bryk D see **Nusbacher N**
Bryson AL see **Hall RR**
Bryson MM see **Lin SR**
Bryson P see **Rumack BH**
Bubenik O see **Meakins JL**
Bucci E see **Di Nardo C**
Bucci G see **Laurenti F**
Buchan AM, Polak JM, Solcia E, Capella C, Hudson D, Pearse AG: Electron immunohistochemical evidence for the human intestinal I cell as the source of CCK. Gut 19(5):403–7, May 78
Buchan AM see **Polak JM**
Buchanan RB see **Turnbull AR**
Buchanan TM see **Pearce WA**
Buck BE see **Fleisher GR**
Buckberg GD see **Steed DL**
Buckingham RB, Prince RK, Rodnan GP, Taylor F: Increased collagen accumulation in dermal fibroblast cultures from patients with progressive systemic sclerosis (scleroderma). J Lab Clin Med 92(1):5–21, Jul 78 (53 ref.)
Buckingham RE Jr see **Alving BM**
Buckley FO Jr see **Oblath RW**
Buckley PJ, Wedner HJ: Measurement of the DNA synthetic capacity of activated lymphocytes: nucleotide triphosphate incorporation by permeabilized cells. J Immunol 120(6):1930–40, Jun 78
Bucovaz ET see **Morrison JC**
Bucy JG see **Rubenstein MA**
Budimir M see **Kozarevic D**
Buffet C see **Chaput JC**
Buist NR see **O'Brien ML**
Buja LM see **Pugh B**
Bulkley BH, Ross RS: Coronary-artery bypass surgery: it works, but why? [editorial] Ann Intern Med 88(6):835–6, Jun 78
Bulkley BH see **Hutchins GM**
Bulkley BH see **Silverman KJ**
Bulkley BH see **Wei JY**
Bull GM: Cholera research in Bangladesh [letter] Lancet 1(8078):1363, 24 Jun 78
Bull HJ see **Compston JE**
Bullock WE, Carlson EM, Gershon RK: The evolution of immunosuppressive cell populations in experimental mycobacterial infection. J Immunol 120(5):1709–16, May 78
Bunner DL, VAnderlaan EF, VAnderlaan WP: Prolactin levels in nursing mothers. Am J Obstet Gynecol 131(3):250–2, 1 Jun 78
Bunney WE see **Post RM**
Bunney WE Jr: Drug therapy and psychobiological research advances in the psychoses in the past decade. Am J Psychiatry 135 Suppl:8–13, Jul 78 (59 ref.)
Bunting PD: Tip necrosis problems in thoracoabdominal flaps used for breast reconstruction. Plast Reconstr Surg 61(6):897–9, Jun 78
Burakoff SJ see **Lemonnier F**
Burden AC see **Rosenthal FD**
Burdick D see **Brantigan CO**
Burdick CO, De Carvalho L, Carson J: Chronic monocytic leukemia [letter] Am J Clin Pathol 69(6):648–9, Jun 78
Burdon DW, Brown JD, George RH, Arabi Y, Alexander-Williams J, Keighley MR: Pseudomembranous colitis caused by Clostridia [letter] N Engl J Med 299(1):48–9, 6 Jul 78
Burg MB see **McKinney TD**
Burge HP see **Solomon WR**
Burge JJ, Fearon DT, Austen KF: Inhibition of the alternative pathway of complement by gold sodium thiomalate in vitro. J Immunol 120(5):1625–30, May 78
Burge PS, Taylor AJ, Harries MG, O'Brien I: Toluene diisocyanate [letter] Lancet 2(8080):96–7, 8 Jul 78
Burgess JH see **Warnica JW**
Burke DS see **Goldman L**
Burke JF see **Aikawa N**
Burke JF see **Quinby WC**
Burkholder PM see **Ishikawa S**
Burki NK, Diamond L: Long-term oral bronchodilator therapy of asthma with pirbuterol. Clin Pharmacol Ther 24(1):84–9, Jul 78
Burki NK see **Chaudhary BA**
Burnett BB: Diagnosis in urinary frequency [letter] JAMA 239(24):2549, 16 Jun 78
Burns B see **James AE Jr**
Burns CE see **Davidson MH**
Burns PE: False-negative mammograms delay diagnosis of breast cancer [letter] N Engl J Med 299(4):201–2, 27 Jul 78
Burns RP: Toxic effects of local anesthetics [letter] JAMA 240(4):347, 28 Jul 78
Burns RS, Lerner SE: Causes of phencyclidine-related deaths. Clin Toxicol 12(4):463–81, 1978
Burrington JD: Response to experimental coarctation of the aorta and pulmonic stenosis in the fetal lamb. J Thorac Cardiovasc Surg 75(6):819–26, Jun 78
Burrows GD, Davies B, Kincaid-Smith P: Unique tubular lesion after lithium [letter] Lancet 1(8077):1310, 17 Jun 78
Burrows PD, Kearney JF, Lawton AR, Cooper MD: Pre-B cells: bone marrow persistence in anti-mu-suppressed mice, conversion to B lymphocytes, and recovery after destruction by cyclophosphamide. J Immunol 120(5):1526–31, May 78
Burrus GR see **Thomas CS Jr**
Bursaux E see **Poyart C**
Burton M see **Conrad WC 3d**
Burul A see **Girolami A**
Buruma OJ see **van Rossum J**
Bury J: Abortion law reform [letter] Br Med J 1(6128):1698–9, 24 Jun 78
Busbee DL see **McLemore TL**
Busch DF: Antibiotic sensitivity of mouth anaerobes [letter] N Engl J Med 299(5):260–1, 3 Aug 78
Buschke F see **Fraser RW**
Bush CA see **Koestner AW**
Bush DF see **Finucane BT**
Bush WH Jr see **Krook PM**
Bushell GR, Ghosh P, Taylor TK: Collagen defect in idiopathic scoliosis [letter] Lancet 2(8080):94–5, 8 Jul 78
Bussey HJ see **Williams GT**
Busuttil A, Chandrachud H, Kerr AI, Meudell G: Simple nasal polyps and allergic manifestations. J Laryngol Otol 92(6):477–87, Jun 78
Butler JD see **Spielberg SP**
Butler RN: Thoughts on aging. Am J Psychiatry 135 Suppl:14–6, Jul 78
Butler T, Jones PK, Wallace CK: Borrelia recurrentis infection: single-dose antibiotic regimens and management of the Jarisch-Herxheimer reaction. J Infect Dis 137(5):573–7, May 78
Butz RF see **Findlay JW**
Butzler JP see **Vanhoff R**
Buyco A see **Luthy DA**
Buzdar AU see **Krutchik AN**
Buzdar AU see **Samaan NA**
Byers JM 3d see **Finley PR**
Byhardt RW see **Cox JD**
Bykowska K see **Łopaciuk S**
Byrd GD see **Christensen JB**
Byrd SE, Harwood-Nash DC, Fitz CR, Barry JF, Rogovitz DM: Two projection computed tomography: the axial and Towne projections. Radiology 128(2):512–4, Aug 78
Byrom NA, Copeman PW, Hobbs JR: Pathogenesis of atopic allergy [letter] Lancet 1(8076):1259–60, 10 Jun 78

C

Cabrera A see **Esteban I**
Cacak RK see **Jaeger SS**
Cacciarelli AA, Young N, Levine AJ: Gray-scale ultrasonic demonstration of nephrocalcinosis. Radiology 128(2):459–60, Aug 78
Cadkin AV see **Bowie JD**
Cady B see **Bagley FH**
Caffarena E see **Gonzales ET Jr**
Cağatay G see **Nalbantgil I**
Cahill PT see **Roberts AJ**
Caillens G see **Fournier A**
Cain BG see **Walker DH**
Cairns LC see **Popkin MK**
Cakmak A, Shidnia H, Hornback NB, Einhorn L: Total-body irradiation with 25-MV photons in advanced non-Hodgkin's lymphoma and chronic lymphocytic leukemia. Preliminary results and complications. Radiology 128(2):503–5, Aug 78
Caldera DL see **Goldman L**
Caldwell DL see **Wallace RL**
Caldwell EH see **Armiger WG**
Caldwell N see **Fragen RJ**
Caldwell WL: Why retroperitoneal lymphadenectomy for testicular tumors? J Urol 119(6):754–8, Jun 78
Calestro K see **Dixon KN**
Calin A: Rheumatoid arthritis. Am Fam Physician 18(1):89–94, Jul 78
Calisher CH see **Levy JS**
Callaway CS see **Chandler FW**
Callaway CS see **Chen AT**
Callender K see **Biehl D**
Callender ST see **Pippard MJ**
Calloway DH, Kretsch MJ: Protein and energy utilization in men given a rural Guatemalan diet and egg formulas with and without added oat bran. Am J Clin Nutr 31(7):1118–26, Jul 78
Calmette C see **Fournier A**
Calne RY, White DJ, Rolles K, Smith DP, Herbertson BM: Prolonged survival of pig orthotopic heart grafts treated with cyclosporin A. Lancet 1(8075):1183–5, 3 Jun 78
Calvert GD, Graham JJ, Mannik T, Wise PH, Yeates RA: Effects of therapy on plasma-high-density-lipoprotein-cholesterol concentration in diabetes mellitus. Lancet 2(8080):66–8, 8 Jul 78
Calvin JW: Intraoperative pacemaker electrical testing. Ann Thorac Surg 26(2):165–76, Aug 78
Cameron D, Spiro HM, Landsberg L: Zollinger-Ellison syndrome with multiple endocrine adenomatosis type II [letter] N Engl J Med 299(3):152–3, 20 Jul 78
Cameron WM: Isoniazid overdose. Can Med Assoc J 118(11):1413–5, 10 Jun 78
Campanile F see **Iorio A**
Campbell A: Tests for gene flow between eucaryotes and procaryotes. J Infect Dis 137(5):681–5, May 78
(Campbell D), David Campbell. Lancet 2(8079):55, 1 Jul 78
Campbell D see **Hall MH**
Campbell DM see **Johnstone FD**
Campbell GD see **Powell KE**
Campbell GD see **Sung JP**
Campbell H see **Khosla T**
Campbell IA, Munro JF, Duncan LJ: Pituitary hormones in diabetic ketoacidosis [letter] Lancet 2(8082):206–7, 22 Jul 78
Campbell IW see **Ewing DJ**
Campbell WA see **Price WH**
Campbell WD see **Schuman JE**
Campsall EW see **Narasimhan SL**
Cannom DS see **Batsford WP**
Canolty NL see **Emery WB 3d**
Canterbury JM, Lerman S, Claflin AJ, Henry H, Norman A, Reiss E: Inhibition of parathyroid hormone secretion by 25-hydroxycholecalciferol and 24,25-dihydroxycholecalciferol in the dog. J Clin Invest 61(5):1375–83, May 78
Cantor H see **Cone RE**
Cantor H see **Gershon RK**
Cantor H see **Ward K**
Cantrell ET see **McLemore TL**
Canty EL see **Donaldson SS**
Capella C see **Buchan AM**
Caplan CH see **Goldman L**
Cappellato G see **Girolami A**
Caprini JA see **Zuckerman L**
Carabello B see **Goldman L**
Caralps A see **Masramón J**
Caras GJ see **Kopanoff DE**
Carasso B see **Thomas W Jr**
Carballal G see **de Bracco MM**
Carden TS Jr: 'Emergency'—a redefinition [editorial] JAMA 240(4):377, 28 Jul 78
Cardinal R see **Dhar GJ**
Cardoe N see **Lambert JR**
Carek DJ: Focus on affect. The pediatrician and empathic confrontation. Clin Pediatr (Phila) 17(7):574–8, Jul 78
Cares HL, Roberson GH, Grand W, Hopkins LN: A safe technique for the precise localization of carotid-cavernous fistula during balloon obliteration. Technical note. J Neurosurg 49(1):146–9, Jul 78
Carey JC, Hall BD: The Coffin-Siris syndrome: five new cases including two siblings. Am J Dis Child 132(7):667–71, Jul 78
Carey MC, Small DM: The physical chemistry of cholesterol solubility in bile. Relationship to gallstone formation and dissolution in man. J Clin Invest 61(4):998–1026, Apr 78
Carey MJ see **West RR**
Carey TC see **Metcalfe JB**
Carey WB, McDevitt SC: Revision of the Infant Temperament Questionnaire. Pediatrics 61(5):735–9, May 78

Cargill JM see **Saunders JH**
Carlon GC see **Goldiner PL**
Carlson EJ see **Hsueh WA**
Carlson EM see **Bullock WE**
Carlson K see **Olsson AG**
Carlson LA see **Olsson AG**
Carlsson E see **Holt RG**
Carlström K see **Damber MG**
Carlton CE Jr see **Gonzales ET Jr**
Carlton K see **Greenwald P**
(Carlyle T), Garner J: The woman question. Can Med Assoc J 118(6):685, 18 Mar 78
Carney IF see **Adams WG**
Caro JF see **Besarab A**
Caro JF see **Check JH**
Carpenter WT, Bartko JJ, Strauss JS, Hawk AB: Signs and symptoms as predictors of outcome: a report from the International Pilot Study of Schizophrenia. Am J Psychiatry 135(8):940–4, Aug 78
Carpentier JL, Gorden P, Amherdt M, Van Obberghen E, Kahn CR, Orci L: 125I–insulin binding to cultured human lymphocytes. Initial localization and fate of hormone determined by quantitative electron microscopic autoradiography. J Clin Invest 61(4):1056–70, Apr 78
Carpentieri U, Gustavson LP, Haggard ME: Misdiagnosis of neglect in a child with bleeding disorder and cystic fibrosis. South Med J 71(7):854–5, Jul 78
Carr MJ: Trends in causes of fatal burns in children [letter] Lancet 1(8075):1199, 3 Jun 78
Carr PJ see **Katz M**
Carr TF see **Kumar S**
Carraway JH see **Horton CE**
Carrel S, Gross N, Salvi S: Rabbit antiserum against Daudi–cell membrane fractions detects cell surface antigens present on subpopulations of human lymphocytes. J Immunol 120(5):1587–93, May 78
Carroll R see **Ripoll I**
Carsen GM, Casarella WJ, Spiegel RM: Transcatheter embolization for treatment of Mallory–Weiss tears of the esophagogastric junction. Radiology 128(2):309–13, Aug 78
Carson CC, Malek RS, Remine WH: Urologic aspects of vesicoenteric fistulas. J Urol 119(6):744–6, Jun 78
Carson J see **Burdick CO**
Carson SD, Krom RA, Uchida K, Yokota K, West JC, Weil R 3d: Colon perforation after kidney transplantation. Ann Surg 188(1):109–13, Jul 78
Carstairs K see **Owen J**
Carter F see **Trabin JR**
Carter LP: Laminectomy and spinal cord blood flow [letter] J Neurosurg 49(1):156, Jul 78
Carter SC see **Jeffers RG**
Cartwright LK: Rape of the straw woman [letter] Ann Intern Med 89(1):149–50, Jul 78
Carty MH see **Brocklehurst JC**
Carver HD see **Levy JS**
Casarella W see **Phillips GN**
Casarella WJ see **Carsen GM**
Casati S see **Brancaccio D**
Casdorph HR see **Connor WE**
Casey DE see **McLean P**
Cashman PM see **Goldberg AD**
Caspary WF: Sucrose malabsorption in man after ingestion of alpha–glucosidehydrolase inhibitor. Lancet 1(8076):1231–3, 10 Jun 78
Cassady G see **Arkans HD**
Cassidy JT see **Magilavy DB**
Cassie JM see **Collins GF**
Cassuto JP, Krebs BP, Viot G, Dujardin P, Masseyeff R: beta 2 Microglobulin, a tumour marker of lymphoproliferative disorders [letter] Lancet 2(8080):108–9, 8 Jul 78
Cassuto JP see **Joyner MV**
Castell DO see **Humphries TJ**
Castell DO see **Price CS**
Castellanos A, Moleiro F, Sung RJ, Myerburg RJ: Second degree His–Purkinje block during his bundle pacing. Am J Cardiol 41(6):1110–4, 22 May 78
Castellanos A see **Mendoza IJ**
Castellanos A see **Rozanski JJ**
Casteneda AR see **Shrivastava S**
Casterline CL, Evans R III, Battista VC, Talamo RC: Selective IgA deficiency and Pi ZZ–antitrypsin deficiency. Association with recurrent sinopulmonary infections, emphysema, and bronchiectasis. Chest 73(6):885–6, Jun 78
Castle JN see **Gavin LA**
Castle MC see **Jackson DV Jr**
Castro GA see **Weisbrodt NW**
Castro–Aballi R see **Pardo V**
Cataland S see **Larrimer JN**
Catalanotto FA: The trace metal zinc and taste. Am J Clin Nutr 31(6):1098–103, Jun 78 (32 ref.)
Catchlove RF see **Bromage PR**
Catellani J, Collins RJ: Drug labelling [letter] Lancet 2(8080):98, 8 Jul 78
Caterini H see **Bogden JD**
Cathcart LM: When industry is the patient. Can Med Assoc J 118(6):713–9, 18 Mar 78
Catron PW see **Mahajan VK**
Cattell WR, Coppen A, Bailey J, Rao VA: Impairment of renal–concentrating capacity by lithium [letter] Lancet 2(8079):44–5, 1 Jul 78
Cattell WR see **Towner KJ**
Catterall JR see **Pickens S**
Cauchi M see **Toogood JH**
Caulfield J see **Quinby WC**
Cavalieri RR see **Gavin LA**
Cavazos LF see **Stearns NS**
Cavdar AO see **Erten J**
Cebrian–Bonesana A, Schvartzman E, Roca–Garcia C, Pependieck C, Sackmann–Muriel S, Ojeda FG, Kvicala R, Pavlovsky S, Lein JM, Penchansky L: Non–Hodgkin's lymphoma in children: an analysis of 122 cases from Argentina. Cancer 41(6):2372–8, Jun 78
Celestino D, Orofino A: Osmotic treatment of cochleopathies other than Menière's disease. J Laryngol Otol 92(6):467–76, Jun 78
Celli B, Textor S, Kovnat DM: Adult respiratory distress syndrome following mammary augmentation. Am J Med Sci 275(1):81–5, Jan–Feb 78
Cengiz M see **Harless KW**
Centerwall BS, Criqui MH: Prevention of the Wernicke–Korsakoff syndrome: a cost–benefit analysis. N Engl J Med 299(6):285–9, 10 Aug 78
Cerasi E see **Grill V**
Cerda JJ see **Lane HW**
Cerny JC see **Klugo RC**
Cerottini JC see **Linna TJ**
Cerqueira MT see **Connor WE**
Chabner B see **Rosenberg SA**
Chaffey JT see **Osteen RT**
Chag M see **Diamond GA**
Chaisson GM: The development and utilization of in–training examinations in graduate medical education. J Med Educ 53(6):502–4, Jun 78
Chajek T, Eisenberg S: Very low density lipoprotein. Metabolism of phospholipids, cholesterol, and apolipoprotein C in the isolated perfused rat heart. J Clin Invest 61(6):1654–65, Jun 78
Challop R see **Lupatkin WL**
Chalmers TM see **Jung RT**
Chalon J see **Friedman–Mor Z**
Chamberlain JD see **Adams WG**
Chamberlin K see **Greden JF**
Chamberlin RI see **Sprince NL**
Chambers MJ, Hubbard RM: Assessing achievement for minimal academic competency. II. Validity and reliability. J Am Diet Assoc 73(1):31–5, Jul 78
Chambers MJ, Hubbard RM: Assessing achievement for minimum academic competency. I. Instrument development. J Am Diet Assoc 73(1):27–31, Jul 78
Chan CK see **Moylan JA**
Chan G see **Andrew G**
Chan MK, Huang YC, Varghese Z, Baillod RA, Moorhead JF: Predicting plasma concentrations of common biochemical values from residual peritoneal fluid in patients on peritoneal dialysis. Br Med J 1(6128):1670, 24 Jun 78
Chan V see **Nye L**
Chan WH see **Thadepalli H**
Chandler FW, Kaplan W, Callaway CS: Differentiation between Prototheca and morphologically similar green algae in tissue. Arch Pathol Lab Med 102(7):353–6, Jul 78
Chandler FW see **Blackmon JA**
Chandler JR see **Goodwin WJ Jr**
Chandrachud H see **Busuttil A**
Chandraratna PA, Littman BB, Wilson D: The association between atrial septal defect and prolapse of the tricuspid valve. An echocardiographic study. Chest 73(6):839–42, Jun 78
Chandrasekhar AJ, Robinson J, Barr L: Antibody deposition in the pleura: a finding in drug–induced lupus. J Allergy Clin Immunol 61(6):399–402, Jun 78
Chang CH see **Harisiadis L**
Chang CK, Levy JM, Viseskul C, Gilbert EF: Postoperative hepatic dysfunction. South Med J 71(7):869–71, Jul 78
Chang CS see **Fishman MA**
Chang SF: Pear–shaped bladder caused by large iliopsoas muscles. Radiology 128(2):349–50, Aug 78
Chang TW: Clostridium difficile toxin and antimicrobial agent–induced diarrhea [letter] J Infect Dis 137(6):854–5, Jun 78
Chang TW: Local dissemination of herpes simplex following soaking or sitz bathing. Am J Obstet Gynecol 131(3):342–3, 1 Jun 78
Chanock RM see **Rodriguez WJ**
Chant AD see **Turnbull AR**
Chaparas SD, Brown TM, Hyman IS: Antigenic relationships of various mycobacterial species with Mycobacterium tuberculosis. Am Rev Respir Dis 117(6):1091–7, Jun 78
Chapin W see **Johnson RM**
Chapin W see **Zeleznik R**
Chapman DM see **McLoughlin GA**
Chaput JC, Buffet C, Papoz L, Etienne J: Chronic active hepatitis and extrahepatic malignancy [letter] Lancet 1(8078):1367, 24 Jun 78
Charache S: Sickle cell anemia [letter] Ann Intern Med 89(1):145, Jul 78
Charbonnel B see **Chupin M**
Chard T, Gordon YB: Risks of amniocentesis [letter] N Engl J Med 299(2):101, 13 Jul 78
Charland C see **Thayer WR Jr**
Charles P see **Meyers EF**
Charlton R see **Bezwoda W**
Charney E see **Olson AL**
Charpentier B, Fries D: Cimetidine and renal–allograft rejection [letter] Lancet 1(8076):1265, 10 Jun 78
Charrette EJ see **Salerno TA**
Charytan C see **Jacob H**
Chase JD: Sounding board. The future of the Veterans Administration hospital system: a realistic appraisal. N Engl J Med 299(3):148–51, 20 Jul 78
Chassevent J, Sauvegrain J, Besson–Leaud M, Kalifa G: Myotonic dystrophy (Steinert's disease) in the neonate. Radiology 127(3):747–9, Jun 78
Chassin JL: Esophagogastrectomy: data favoring end–to–side anastomosis. Ann Surg 188(1):22–7, Jul 78
Chatman DL: Laparoscopic Falope Ring sterilization. Two years of experience. Am J Obstet Gynecol 131(3):291–4, 1 Jun 78
Chatterjee SN see **Procci WR**
Chattopadhyay DK see **Irvin TT**
Chaturvedi SK: Delivery pack for traditional birth attendants [letter] Lancet 2(8080):102, 8 Jul 78
Chaturvedi UC see **Sharma RK**
Chaudhary BA, Yoneda K, Burki NK: Fiberoptic bronchoscopy. Comparison of procedures used in the diagnosis of lung cancer. J Thorac Cardiovasc Surg 76(1):33–7, Jul 78
Chaudhary BS see **Weinblatt E**
Chawla KK see **Towne WD**
Check JH, Caro JF, Jackson L, Nowroozi K, Rakoff AF: Clinical mixed gonadal dysgenesis without Y chromosome. Am J Obstet Gynecol 131(3):346–7, 1 Jun 78
Check W: Cancer, chromosome changes intertwined. JAMA 240(4):335–7, 28 Jul 78
Check W: Transfusions before transplant? Yes and no. JAMA 240(2):95, 14 Jul 78
Check W: Immune reactivity now the focus of research on multiple sclerosis. JAMA 240(1):9–11, 14, 7 Jul 78
Check W: Measles virus out as possible cause of MS. JAMA 240(1):11, 7 Jul 78
Check W: Studies of graft survival may alter transplant choice. JAMA 240(2):91–4, 14 Jul 78
Cheldelin LV see **Lampe RM**
Chelune GJ see **Heaton RK**
Chemali R see **Risk WS**
Chen AT, Trusler S, Callaway CS: In–vitro beating of human embryonic cardiac tissue [letter] Lancet 2(7939):824, 25 Oct 75
Chen KT see **Dehner LP**
Chen M, Robertson RP: Restoration of the acute insulin response by sodium salicylate. A glucose dose–related phenomenon. Diabetes 27(7):750–6, Jul 78
Chen MT see **Riccardi VM**
Cheng DS, Eyre HJ: Myelofibrosis associated with rubidazone [letter] Lancet 2(8080):104, 8 Jul 78
Chernesky MA see **Scott S**
Cherniack RM see **Ostrow DN**
Chernosky ME: Squamous cell and basal cell carcinomas: preliminary study of 3,817 primary skin cancers. South Med J 71(7):802–3, 806, Jul 78
Cherry JD see **Louie JS**
Cherubin CE, Nair SR, Dienstag JL, Purcell RH, Szmuness W: Antibody to hepatitis A and B in children in New York City. Pediatrics 61(5):781–3, May 78
Chesler DL see **Pierce EH**
Chesney PJ, Taher A, Gilbert EM, Shahidi NT: Intranuclear inclusions in megakaryocytes in congenital cytomegalovirus infection. J Pediatr 92(6):957–8, Jun 78
Chester AC, Diamond LH, Schreiner GE: Hypersensitivity to salicylazosulfapyridine: renal and hepatic toxic reactions. Arch Intern Med 138(7):1138–9, Jul 78
Chester EH, Jones PK: Tests of bronchodilator therapy [letter] Chest 73(6):889–90, Jun 78
Chester EH see **Fleming GM**
Chester EH see **Schwartz HJ**
Chiale PA see **Przybylski J**
Chiang WT see **Corey L**
Chiba Y see **Scott R**
Chiddo A see **Rizzon P**
Chik L see **Hertz RH**
Child JA: Anaemia, anticonvulsants, and diet [letter] Lancet 2(8081):160, 15 Jul 78
Chin J see **Arnon SS**
Chiorazzi N see **Tung AS**
Chiou WL: Discrepancy of the conversion factor between theophylline and aminophylline [letter] J Allergy Clin Immunol 61(6):408–9, Jun 78
Chirigos MA see **Mikulski SM**
Choe BK see **Pontes JE**
Choi BS see **Bahk YW**
Chole RA: Pathologic quiz case 1. Arch Otolaryngol 104(7):420–2, Jul 78
Choletskaya E see **Tareyeva IE**
Chorzelski TP, Jablonska S, Maciejowska E, Beutner EH, Wronkowski L: Coexistence of malignancies with bullous pemphigoid [letter] Arch Dermatol 114(6):964, Jun 78
Chou AC, Broun GO Jr, Fitch CD: Abnormalities of iron metabolism and erythropoiesis in vitamin E–deficient rabbits. Blood 52(1):187–95, Jul 78
Chouinard G, Jones BD: Schizophrenia as dopamine–deficiency disease [letter] Lancet 2(8080):99–100, 8 Jul 78
Chovaniec ME see **Cohen HJ**
Chowdhury JR, Jansen PL, Fischberg EB, Daniller A, Arias

IM: Hepatic conversion of bilirubin monoglucuronide to diglucuronide in uridine diphosphate-glucuronyl transferase-deficient man and rat by bilirubin glucuronoside glucuronosyltransferase. J Clin Invest 62(1):191-6, Jul 78
Chown B see **Bowman JM**
Choy D see **Morgan GW**
Chretien PB see **Rosenberg SA**
Chrisholm R see **Magilavy DB**
Christensen HE see **Schmidt H**
Christensen J see **Schlippert W**
Christensen JB, Byrd GD, Petersen KW, Algermissen V, Tchobanoff JB: A role for the clinical medical librarian in continuing education. J Med Educ 53(6):514-5, Jun 78
Christensen NJ see **Osterby R**
Christensen WD see **Guckian JC**
Christian CL: Clues from genetic and epidemiologic studies. Arthritis Rheum 21(5 Suppl):S130-3, Jun 78
Christie A: Medical conquest of the 'big ditch'. South Med J 71(6):717-23, Jun 78
Christlieb AR, Kaldany A, D'Elia JA, Williams GH: Aldosterone responsiveness in patients with diabetes mellitus. Diabetes 27(7):732-7, Jul 78
Christodoulou GN see **Malliaras DE**
Christofides H see **Polak JM**
Christopherson WM, Mays ET, Barrows G: Hepatocellular carcinoma in young women on oral contraceptives [letter] Lancet 2(8079):38-9, 1 Jul 78
Christy JH see **Tindall GT**
Chrysant SG see **Whitsett TL**
Chrystie IL, Totterdell BM, Banatvala JE: Asymptomatic endemic rotavirus infections in the newborn. Lancet 1(8075):1176-8, 3 Jun 78
Chrystie IL see **Banatvala JE**
Chu EW see **Mills SR**
Chu J see **Alinaji**
Chuang L see **Toogood JH**
Chuang VA see **Griffen WO Jr**
Chugh KS, Singhal PC, Khatri GK: Rhabdomyolysis and renal failure following status asthmaticus. Chest 73(6):879-80, Jun 78
Chui LA see **Goldstein DA**
Chun RW see **Zu Rhein G**
Chung CT, Sagerman RH, King GA, Yu WS, Johnson JT, Cummings CW: Complications of high dose preoperative irradiation for advanced laryngeal-hypopharyngeal cancer. Radiology 128(2):467-70, Aug 78
Chung CT see **Colton RH**
Chung FJ see **Ioachim NJ**
Chung R: Rapid closure of defects in serosal membranes. Am J Surg 135(6):865, Jun 78
Chupin F see **Chupin M**
Chupin M, Charbonnel B, Le Bodic L, Grolleau JY, Chupin F, Guillon J: Glucose tolerance in viral hepatitis. A study of twenty patients during the acute phase and after recovery. Diabetes 27(6):661-9, Jun 78
Churchill DN, Hong K, Gault MH: Radiation nephritis following combined abdominal radiation and chemotherapy (bleomycin-vinblastine). Cancer 41(6):2162-4, Jun 78
Chusid MJ, Tomasulo PA: Survival of transfused normal granulocytes in a patient with chronic granulomatous disease. Pediatrics 61(4):556-9, Apr 78
Cibilis LA: Acidosis [letter] Obstet Gynecol 51(4):511-2, Apr 78
Cimmino CV, Southworth LE: Further refinements in the plain radiologic diagnosis of splenic rupture: the air enema. Radiology 127(3):649-53, Jun 78
Cimprich RS, Specter S, Friedman H: Requirement for direct cellular contact for immunosuppression by a murine virus-induced lymphoma (FBL-3). J Immunol 120(5):1473-9, May 78
Cin S see **Erten J**
Ciriacy EW see **Bland CJ**
Citron KM see **Schwartz HJ**
Civil RH, Warren KS, Mahmoud AA: Conditions for bacille Calmette-Guérin-induced resistance to infection with Schistosoma mansoni in mice. J Infect Dis 137(5):550-5, May 78
Claflin AJ see **Canterbury JM**
Clairmont AA see **Hanna DC**
Clare AW: In defence of compulsory psychiatric intervention. Lancet 1(8075):1197-8, 3 Jun 78
Clark AC see **Lindsay R**
Clark C see **Rotrosen J**
Clark CG see **Cruse JP**
Clark IA: Does endotoxin cause both the disease and parasite death in acute malaria and babesiosis? Lancet 2(8080):75-7, 8 Jul 78
Clark JP see **Kessler II**
Clark RA, Grech P, Robinson A, Townsend RH: Limitations of fibre-optic bronchoscopy under fluoroscopy in the investigation of peripheral lung lesions. Br J Radiol 51(606):432-6, Jun 78
Clark RA, Anderson PB: Combined therapy with salbutamol and beclomethasone inhalers in chronic asthma. Lancet 2(8080):70-2, 8 Jul 78
Clark RE see **West PN**
Clark RG see **Rowlands BJ**
Clark W see **Mandel G**
Clark WF, Linton AL, Cordy PE, Keown PE, Lohmann RC, Lindsay RM: Immunologic findings, thrombocytopenia and disease activity in lupus nephritis. Can Med Assoc J 118(11):1391-5, 10 Jun 78
Clark WR see **Touton MH**
Clarke BF see **Ewing DJ**
Clarke CA see **Crofton J**
Clarke JM see **Rogers DW**
Clarke KM see **Rorabeck CH**
Clarke WL, Santiago JV, Kipnis DM: The effect of hyperglucagonemia on blood glucose concentrations and on insulin requirements in insulin-requiring diabetes mellitus. Diabetes 27(6):649-52, Jun 78
Clarkson B see **Drapkin RL**
Clarren SK see **Smith DW**
Claunch BC see **Royal HD**
Clausen JE, Arndal JC, Gram L, Kudahl SB: Chronic lymphocytic leukaemia after treatment with penicillamine [letter] Lancet 2(8081):152, 15 Jul 78
Clawson CM see **Townsend RR**
Clayden GS see **Allgrove J**
Claypool HA: In memoriam. Peter Zanca. 1908--1976. Radiology 127(3):837, Jun 78
Cleary RE see **Bonaventura LM**
Cleland J see **Soorae AS**
Clement DB, Lommel LG: Cervicofacial emphysema in an endurance runner. Can Med Assoc J 118(12):1539-40, 24 Jun 78
Clement JJ, Tanaka N, Song CW: Tumor reoxygenation and postirradiation vascular changes. Radiology 127(3):799-803, Jun 78
Clements IP see **Geddes JS**
Clements PJ see **Saxon A**
Cline MJ see **Koeffler HP**
Cline MJ see **Olofsson T**
Coates TJ see **Rosekind MR**
Cobcroft R, Kronenberg H, Wilkinson T: Cryptococcus in bagpipes [letter] Lancet 1(8078):1368-9, 24 Jun 78
Coccheri S see **Girolami A**
Cochavi S see **Nichols AB**
Cochran JW, Fox JH, Kelly MP: Reversible mental symptoms in temporal arteritis. J Nerv Ment Dis 166(6):446-7, Jun 78
Cocozza JJ see **Steadman HJ**
Coe EH: Anesthesia for elective cardioversion [letter] N Engl J Med 299(5):262, 3 Aug 78
Coe FL: Calcium-uric acid nephrolithiasis. Arch Intern Med 138(7):1090-3, Jul 78
Coe FL see **Moore ES**
Coevoet B see **Fournier A**
Coffey RG see **Sunshine GH**
Coffin CM see **Winn WC Jr**
Cohen A, Gudas LJ, Ammann AJ, Staal GE, Martin DW Jr: Deoxyguanosine triphosphate as a possible toxic metabolite in the immunodeficiency associated with purine nucleoside phosphorylase deficiency. J Clin Invest 61(5):1405-9, May 78
Cohen A see **Riccardi VM**
Cohen AB see **Komaroff AL**
Cohen AS see **Rubinow A**
Cohen BM see **Katz M**
Cohen HC see **D'Cruz IA**
Cohen HJ, Chovaniec ME: Superoxide generation by digitonin-stimulated guinea pig granulocytes. A basis for a continuous assay for monitoring superoxide production and for the study of the activation of the generating system. J Clin Invest 61(4):1081-7, Apr 78
Cohen HJ, Chovaniec ME: Superoxide production by digitonin-stimulated guinea pig granulocytes. The effects of N-ethyl maleimide, divalent cations; and glycolytic and mitochondrial inhibitors on the activation of the superoxide generating system. J Clin Invest 61(4):1088-96, Apr 78
Cohen HS, Freedman ML, Goldstein BD: The problem of benzene in our environment: clinical and molecular considerations. Am J Med Sci 275(2):124-36, Mar-Apr 78 (153 ref.)
Cohen IM, Katz MA: Oral clonidine loading for rapid control of hypertension. Clin Pharmacol Ther 24(1):11-5, Jul 78
Cohen KL, Luminati EJ: False-negative reactions of the 'hemoccult' slide test [letter] N Engl J Med 299(3):154-5, 20 Jul 78
Cohen KW see **Sunshine GH**
Cohen LH, Mueller A, Steinmetz PR: Inhibition of the bicarbonate exit step in urinary acidification by a disulfonic stilbene. J Clin Invest 61(4):981-6, Apr 78
Cohen M see **Steinfeld L**
Cohen MH, Jessup JM, Felix EL, Weese JL, Herberman RB: Intralesional treatment of recurrent metastatic cutaneous malignant melanoma: a randomized prospective study of intralesional Bacillus Calmette-Guerin versus intralesional dinitrochlorobenzene. Cancer 41(6):2456-63, Jun 78
Cohen MH see **Rosenberg SA**
Cohen ML see **Terranova W**
Cohen MM see **Bolton JP**
Cohen PS see **Brown RH Jr**
Cohen S, Lake AM, Mathis RK, Walker WA: Perspectives on chronic nonspecific diarrhea: dietary management. Pediatrics 61(5):808-9, May 78
Cohen S see **Knox GE**
Cohn G: Effect of large amounts of vitamin E during pregnancy and lactation [letter] Am J Clin Nutr 31(7):1112, Jul 78
Cohn JH see **Walton KN**
Cohn JN see **Franciosa JA**
Cohn LH see **Muller JE**
Cohn MA, Baier H, Wanner A: Failure of hypoxic pulmonary vasoconstriction in the canine asthma model. Effect of prostaglandin inhibitors. J Clin Invest 61(6):1463-70, Jun 78
Cohn MA: Sleep apnea [letter] JAMA 240(1):23, 7 Jul 78
Cohn PF see **Maddox DE**
Cole DE, Lirenman DS: Role of albumin-enriched peritoneal dialysate in acute copper poisoning. J Pediatr 92(6):955-7, Jun 78
Cole FM: Innominate grooves of the colon: morphological characteristics and etiologic mechanisms. Radiology 128(1):41-3, Jul 78
Cole FS see **Schwartz AL**
Cole GW see **Harwood SJ**
Cole P: The safe use of sodium nitroprusside. Anaesthesia 33(5):473-7, May 78 (22 ref.)
Cole P see **Vesey C**
Cole PE see **Garn SM**
Coles D see **Gyselink R**
Collea JV see **Evertson LR**
Coller BS: The effects of ristocetin and von Willebrand factor on platelet electrophoretic mobility. J Clin Invest 61(5):1168-75, May 78
Collier CB: Suxamethonium pains and early electrolyte changes. Anaesthesia 33(5):454-61, May 78
Collins C see **Jenkins GH**
Collins DC see **Wright K**
Collins DD, Scoggin CH, Zwillich CW, Weil JV: Hereditary aspects of decreased hypoxic response. J Clin Invest 62(1):105-10, Jul 78
Collins GF, Cassie JM, Daggett CJ: The role of the attending physician in clinical training. J Med Educ 53(5):429-31, May 78
Collins GJ see **Guba AM Jr**
Collins GJ Jr see **Rich NM**
Collins HH see **Keren DF**
Collins JF, Johanson WG Jr, McCullough B, Jones MA, Waugh HJ Jr: Effects of compensatory lung growth in irradiation-induced regional pulmonary fibrosis in the baboon. Am Rev Respir Dis 117(6):1079-89, Jun 78
Collins JJ Jr see **Muller JE**
Collins RJ see **Catellani J**
Collins WF see **Manuelidis EE**
Collins WF Jr see **Tindall GT**
Collins-Lech C see **Sohnle PG**
Colman RW: Paradoxical hypotension after volume expansion with plasma protein fraction [editorial] N Engl J Med 299(2):97-8, 13 Jul 78
Colman RW see **Favis GR**
Colquhoun MC see **Bernstein RM**
Colton RH, Sagerman RH, Chung CT, Yu YW, Reed GF: Voice change after radiotherapy. Some preliminary results. Radiology 127(3):821-4, Jun 78
Colvin RH, Taylor DD: Planning student work-study time in an objectives-based medical curriculum. J Med Educ 53(5):393-6, May 78
Comarr AE, Vigue M: Sexual counseling among male and female patients with spinal cord and/or cauda equina injury. Am J Phys Med 57(3):107-22, Jun 78
Combes JR see **Roberts AJ**
Compagno J, Oertel JE: Mucinous cystic neoplasms of the pancreas with overt and latent malignancy (cystadenocarcinoma and cystadenoma). A clinicopathologic study of 41 cases. Am J Clin Pathol 69(6):573-80, Jun 78
Compston JE, Horton LW, Laker MF, Ayers AB, Woodhead JS, Bull HJ, Gazet JC, Pilkington TR: Bone disease after jejuno-ileal bypass for obesity. Lancet 2(8079):1-4, 1 Jul 78
Condemi JJ see **Ristow SC**
Condrea H see **Baumgardner SB**
Cone RE, Huber B, Cantor H, Gershon RK: Molecular identification of a surface structure on B cells (Lyb-3) and its relationship to B cell triggering. J Immunol 120(5):1733-40, May 78
Congeni BL, Nankervis GA: Diagnosis of pneumonia by counterimmunoelectrophoresis of respiratory secretions. Am J Dis Child 132(7):684-7, Jul 78
Conkle DM see **Gaudiani VA**
Conn HO see **Snyder N**
Conn RB, Scott CD: Single cell analysis in the clinical laboratory: future prospects [editorial] Arch Pathol Lab Med 102(8):396-7, Aug 78
Conner D, Shander D, Deegan C, Craddock D, Wolf PS, Baum RS: Self-administered chest thump for cardioversion of recurrent ventricular tachycardia. Chest 73(6):877, Jun 78
Connon JJ see **Ganda OP**
Connor RW see **Connor WE**
Connor WE, Cerqueira MT, Connor RW, Wallace RB, Malinow MR, Casdorph HR: The plasma lipids, lipoproteins, and diet of the Tarahumara indians of Mexico. Am J Clin Nutr 31(7):1131-42, Jul 78
Conrad JL see **Orenstein WA**
Conrad ME, Knodell RG: Gamma globulin and non-A type hepatitis [letter] Ann Intern Med 89(1):141-3, Jul 78
Conrad WC 3d, Tetalman MR, Lloyd TV, King G, Scheu JD, Burton M, Schaeffer P: Ventricular uptake during brain scanning. A case report of ventricular lymphomatosis. Radiology 128(2):428, Aug 78
Conroy MC see **Malveaux FJ**
Conti CR see **Spodick DH**
Conti S, Mekhjian HA, Fitzpatrick HF: Fatal peritonitis after

massive blood transfusion: case report. J Trauma 18(5):362–3, May 78
Contreras RJ: Salt taste and disease. Am J Clin Nutr 31(6):1088–97, Jun 78 (58 ref.)
Converse JM: On the treatment of blow-out fractures of the orbit. Plast Reconstr Surg 62(1):100–4, Jul 78
Conway N see **Monro JL**
Cook AW, Gupta JK, Pertschuk LP, Nidzgorski F: Multiple sclerosis and malabsorption [letter] Lancet 1(8078):1366, 24 Jun 78
Cook CE see **Drayer DE**
Cook EH: Ribonuclease sensitive antigen obtained from rat liver chromatin [letter] Arthritis Rheum 21(5):608, Jun 78
Cook EW see **Brach BB**
Cook FV, Farrar WE Jr: Vancomycin revisited. Ann Intern Med 88(6):813–8, Jun 78 (91 ref.)
Cook GT see **Rabinowitz R**
Cook KM see **MacWilliam KM**
Cook RJ, Dickens BM: A decade of international change in abortion law: 1967–1977. Am J Public Health 68(7):637–44, Jul 78
Cooke AR: Gastric emptying in the cat in response to hypertonic solutions and tryptophan. Am J Dig Dis 23(4):312–5, Apr 78
Cooke ID see **Sobowale O**
Cooke T see **Mansfield A**
Cooke TD see **Ohno O**
Cooke TJ see **Boey JH**
Cooke WT see **Bowie JD**
Coope J, Williams S, Patterson JS: A study of the effectiveness of propranolol in menopausal hot flushes. Br J Obstet Gynaecol 85(6):472–5, Jun 78
Cooper B see **Alexander RW**
Cooper HS, Haesler WE Jr: Blood group substances as tumor antigens in the distal colon. Am J Clin Pathol 69(6):594–8, Jun 78
Cooper JD, Lazarowitz VC, Arieff AI: Neurodiagnostic abnormalities in patients with acute renal failure. J Clin Invest 61(6):1448–55, Jun 78
Cooper JD see **Nelems JM**
Cooper MD see **Abney ER**
Cooper MD see **Burrows PD**
Cooper MJ see **Abinader EG**
Cooper NR, Morrison DC: Binding and activation of the first component of human complement by the lipid A region of lipopolysaccharides. J Immunol 120(6):1862–8, Jun 78
Cooper RE: A gradient method of optimizing external-beam radiotherapy treatment plans. Radiology 128(1):235–43, Jul 78
Cooper TB, Simpson GM, Lee JH, Bergner PE: Evaluation of a slow-release lithium carbonate formulation. Am J Psychiatry 135(8):917–22, Aug 78
Cooperman M see **Lobe TE**
Cooperstein L see **Lopaciuk S**
Copeland DD, Bell SW, Shelburne JD: Hemidesmosome-like intercellular specializations in human meningiomas. Cancer 41(6):2242–9, Jun 78
Copeland DD see **Sink JD**
Copeland EM see **Weisbrodt NW**
Copeman PW see **Byrom NA**
Coppen A see **Cattell WR**
Coppleson M see **Reid BL**
Corash LM see **Spielberg SP**
Corbett M see **Perumal JR**
Corday E see **Farcot JC**
Cordy PE see **Clark WF**
Corey L, Reeves WC, Chiang WT, Vontver LA, Remington M, Winter C, Holmes KK: Ineffectiveness of topical ether for the treatment of genital herpes simplex virus infection. N Engl J Med 299(5):237–9, 3 Aug 78
Corke CF: Rheumatoid factor and renal disease in systemic lupus erythematosus. Rheumatol Rehabil 17(2):76–8, May 78
Corliss RJ see **Oldridge NB**
Cormane RH see **Westerhof W**
Corne RA, Beamish RE, Rollwagen RL: Significance of left anterior hemiblock. Br Heart J 40(5):552–7, May 78
Cornfeld D see **Fleisher GR**
Correll GW see **Gooch JJ**
Corry RJ, Kelley SE: Technic for lengthening the right renal vein of cadaver donor kidneys. Am J Surg 135(6):867, Jun 78
Cortes EP, Lipshutz MD: Hormonal therapy of breast cancer [letter] Ann Intern Med 88(6):844, Jun 78
Cortini C see **Lanfranchi GA**
Corvol P see **Reach G**
Coss RL see **Wisely LD**
Cossio PM see **de Bracco MM**
Cossman J, Deegan MJ, Schnitzer B: Thymoma: an immunologic and electron microscopic study. Cancer 41(6):2183–91, Jun 78
Costa J see **Brereton HD**
Costa J see **Rosenberg SA**
Costantino MJ see **Gorelkin L**
Costanza MC see **Foster RS Jr**
Costanzi J see **Tranum B**
(Costenbader FD), Parks MM: Frank Duncan Costenbader, MD. 1905–1978. Arch Ophthalmol 96(7):1283, Jul 78
Costin BS, Singleton EB: Bowel stenosis as a late complication of acute necrotizing enterocolitis. Radiology 128(2):435–8, Aug 78
Cotelingam JD, Hellstrom R: Selective calcification of pancreatic islets of Langerhans. An unusual association with hypercalcemia and diabetes mellitus. Diabetes 27(6):620–4, Jun 78
Cotes PM, Gaines DAS RE: An International Collaborative Study of the assay of human placental lactogen: Establishment of WHO International Reference Preparation of human placental lactogen. Br J Obstet Gynaecol 85(6):451–9, Jun 78
Cotton LT: Plasmapheresis in Raynaud's disease [letter] Lancet 2(8080):108, 8 Jul 78
Cottrell JE see **Bernhard WN**
Couch EF see **Itoh Z**
Couderc E see **Desmonts JM**
Coulombe P see **Oppenheimer JH**
Courtiss EH see **Snyder GB**
Covert GK see **Skiles MS**
Cowan R see **Thomas JL**
Cowett RM see **Pollak A**
Cox HD see **Belville WD**
Cox JD, Byhardt RW, Wilson JF, Komaki R, Eisert DR, Greenberg M: Dose-time relationships and the local control of small cell carcinoma of the lung. Radiology 128(1):205–7, Jul 78
Cox RP, Hutzler J, Dancis J: Antenatal diagnosis of maple-syrup-urine disease [letter] Lancet 2(8082):212, 22 Jul 78
Coyas A, Anastassiades O, Tzagarakis M, Kontogeorgos G: Chondrosarcoma of the larynx. J Laryngol Otol 92(6):529–31, Jun 78
Cozanitis DA, Toivakka E: Galanthamine [letter] JAMA 240(2):108, 14 Jul 78
Cozzini BO see **Braley JF**
Craddock D see **Conner D**
Craddock PR see **Sacks T**
Craft I, Yovich J: Oestradiol and induction of labour [letter] Lancet 2(8082):208, 22 Jul 78
Craig WA see **Kunin CM**
Craighead JE see **Winn WC Jr**
Cramer K see **Distelhorst CW**
Crane LR, Lerner AM: Herpetic whitlow: a manifestation of primary infection with herpes simplex virus type 1 or type 2 [letter] J Infect Dis 137(6):855–6, Jun 78
Craver JM, Sams AB, Hatcher CR Jr: Potassium-induced cardioplegia. Additive protection against ischemic myocardial injury during coronary revascularization. J Thorac Cardiovasc Surg 76(1):24–7, Jul 78
Cravioto H see **Morantz RA**
Crawford MH, Mendoza CA, O'Rourke RA, White DH, Boucher CA, Gorwit J: Limitations of continuous ambulatory electrocardiogram monitoring for detecting coronary artery disease. Ann Intern Med 89(1):1–5, Jul 78
Cribier A see **Letac B**
Criqui MH see **Centerwall BS**
Crist WM, Ragab AH, Ducos R: Lymphoblastic conversion in chronic myelogenous leukemia. Pediatrics 61(4):560–3, Apr 78
Crockard HA see **Joshi KK**
Crofton J, Anderson F, Clarke CA: The M.R.C.P. and entry to higher specialist training in paediatrics [letter] Lancet 2(7939):812, 25 Oct 75
Crofton J see **Turnbull LW**
Croker BP, McCarty GA, Snyderman R: Tubular arrays on electron microscopy not specific [letter] N Engl J Med 299(6):312, 10 Aug 78
Cromie BW: 'Innovation in the Pharmaceutical Industry' [letter] Br Med J 1(6127):1618–9, 17 Jun 78
Cromie WJ see **Gibbons MD**
Crompton DO: Medical ethics and hospital-acquired disease. Lancet 2(8081):146, 15 Jul 78
Cromwell LD, Kerber C: Spinal cord compression by extramedullary hematopoiesis in agnogenic myeloid metaplasia. Radiology 128(1):118, Jul 78
Cronje CJ see **Wesley AG**
Cronk CE: Growth of children with Down's syndrome: birth to age 3 years. Pediatrics 61(4):564–8, Apr 78
Cronson AJ, Flemenbaum A: Antagonism of cocaine highs by lithium. Am J Psychiatry 135(7):856–7, Jul 78
Crooks DJ see **Goldstein SJ**
Crosa JH see **Dougan G**
Crosby WH: Immune thrombocytopenic purpura in perpetuity or the malady lingers on [editorial] Arch Intern Med 138(7):1068, Jul 78
Crotty J, Armstrong G: National Clearinghouse for Poison Control Centers. Clin Toxicol 12(3):303–7, 1978
Crouch TT see **Whitt JW**
Crowder MK: NIRMP and psychiatry [letter] J Med Educ 53(6):524–4, Jun 78
Crowe JK, Brown LR, Muhm JR: Computed tomography of the mediastinum. Radiology 128(1):75–87, Jul 78
Crowley TP: Contaminated humidifiers [letter] JAMA 240(4):348, 28 Jul 78
Crown S: Psychological aspects of low back pain. Rheumatol Rehabil 17(2):114–24, May 78 (28 ref.)
Crowther ME see **Poulton TA**
Cruikshank BM, Nordin J: Training in health care supervision using PNP student-resident teams. J Med Educ 53(6):518, Jun 78
Crumbo D see **Pugh B**
Cruse JP, Lewin MR, Clark CG: Colon cancer, bile-salt binding, and aluminium hydroxide [letter] Lancet 1(8076):1261, 10 Jun 78
Crussi FG see **Anand SK**
Cruz AC see **Spellacy WN**
Cruz J see **Towne WD**
Csendes A, Lazo M, Braghetto I: A surgical technic for high (cardial or juxtacardial) benign chronic gastric ulcer. Am J Surg 135(6):857–8, Jun 78
Cubitt D see **McSwiggan DA**
Cuchural GJ Jr see **Shackney SE**
Cuenca VG see **Abdul-Karim RW**
Cuendet GS see **Rabinovitch A**
Cuestas RA: Thyroid function in healthy premature infants. J Pediatr 92(6):963–7, Jun 78
Cullen SE see **David CS**
Culp WC, Huskison WT: Changing normal values for thyroid uptake of radioactive iodine. South Med J 71(6):674–6, Jun 78
Cummings CW see **Chung CT**
Cummings JH, Wiggins HS, Jenkins DJ, Houston H, Jivraj T, Drasar BS, Hill MJ: Influence of diets high and low in animal fat on bowel habit, gastrointestinal transit time, fecal microflora, bile acid, and fat excretion. J Clin Invest 61(4):953–63, Apr 78
Cummings JH see **Branch WJ**
Cummings JM see **Denes P**
Cummins C see **Kaplan AM**
Cundy A see **Tuck CS**
Cunliffe WJ: Psychic possession among industrial workers [letter] Lancet 2(8079):44, 1 Jul 78
Cunningham D see **Olson AL**
Cunningham RJ see **Berger M**
Cunningham T see **Nemoto T**
Cupidore L see **Rogers DW**
Curcio A see **Losman JG**
Curran WJ: Law-medicine notes. Medical-examiner-system reorganization in Massachusetts. N Engl J Med 299(6):295, 10 Aug 78
Curran WJ, Hyg SM: Settling the medicolegal issues concerning braindeath statutes: matters of legal ethics and judicial precedent. N Engl J Med 299(1):31–2, 6 Jul 78
Curreri PW see **Manwaring D**
Currie CM see **Ter-Pogossian MM**
Curry GC see **Pugh B**
Curry RC Jr see **Klonaris JN**
Curry SH, Whelpton R, de Schepper PJ, Vranckx S, Schiff AA: Plasma-fluphenazine concentrations after injection of long-acting esters [letter] Lancet 1(8075):1217–8, 3 Jun 78
Curtis EK see **Kupfer DJ**
Curtiss LK, Edgington TS: Identification of a lymphocyte surface receptor for low density lipoprotein inhibitor, an immunoregulatory species of normal human serum low density lipoprotein. J Clin Invest 61(5):1298–308, May 78
Curtiss R 3d: Biological containment and cloning vector transmissibility. J Infect Dis 137(5):668–75, May 78
Cutler NR, Heiser JF: A question on haloperidol treatment for delirium [letter] Am J Psychiatry 135(7):871–2, Jul 78
Cutting CB, Robson MC, Koss N: Denervation supersensitivity and the delay phenomenon. Plast Reconstr Surg 61(6):881–7, Jun 78
Cvitkovic E see **Goldiner PL**
Cyron BM, Hutton WC: The fatigue strength of the lumbar neural arch in spondylolysis. J Bone Joint Surg [Br] 60-B(2):234–8, May 78
Cyrus J see **Silva O**
Czajka-Narins DM, Haddy TB, Kallen DJ: Nutrition and social correlates in iron deficiency anemia. Am J Clin Nutr 31(6):955–60, Jun 78
Czapek EE, Deykin D, Salzman E, Lian EC, Hellerstein LJ, Rosoff CB: Intermediate syndrome of platelet dysfunction. Blood 52(1):103–13, Jul 78

D

Daane TA see **Baumgardner SB**
Daar AS, Finch RA: Graft avulsion: an unreported complication of axillofemoral bypass grafts. Br J Surg 65(6):442, Jun 78
Daggett CJ see **Collins GF**
Dahl MV, Ristow S: Bullous pemphigoid and ovarian cystadenocarcinoma. Immunologic studies. Arch Dermatol 114(6):903–5, Jun 78
Dahlgren C see **Stendahl O**
Dainiak N see **Hoffman R**
Dale BM, Purdie GH, Rischbieth RH: Fibrinogen depletion with sodium valproate [letter] Lancet 1(8077):1316–7, 17 Jun 78
Dale E see **Wright K**
Dale WA: Holder to prepare a vein graft. Surg Gynecol Obstet 147(1):92–3, Jul 78
Dalen JE see **Alpert JS**
Dalen JE see **McIntyre KM**
Daley MJ, Gebel HM, Lynch RG: Idiotype-specific transplantation resistance to MOPC-315: abrogation by post-immunization thymectomy. J Immunol 120(5):1620–4, May 78
Dalhem A see **Delange F**
Dallman PR see **Koerper MA**
Dally S see **Fournier E**
Dalmasso AP see **Giavedoni EB**
Dalrymple R see **Schulman A**
(Daly AS), Brown AJ: Ashley Skeffington Daly, FRCS, FFARCS(Hon), D.A. President of the Association of Anaesthetists of Great Britain and Ireland 1941–1943. Anaesthesia 33(4):387–9, Apr 78

Daly JJ see **Kliman B**
Daly JL see **Fletcher JW**
Damber MG, von Schoultz B, Solheim F, Stigbrand T, Carlström K: Prognostic value of the pregnancy zone protein during early pregnancy in spontaneous abortion. Obstet Gynecol 51(6):677–81, Jun 78
Dammann HG, Kuhhall J, Drost H: Diabetes without glucagon [letter] Lancet 1(8075):1205, 3 Jun 78
Damus K see **Arnon SS**
Dancis J see **Cox RP**
Dandy DJ see **Matthewson MH**
Dandy WE Jr: Incomplete pulmonary interlobar fissure sign. Radiology 128(1):21–5, Jul 78
Danes BS: Increased in vitro tetraploidy: tissue specific within the heritable colorectal cancer syndromes with polyposis coli. Cancer 41(6):2330–4, Jun 78
Danielson GK see **Anderson RH**
Danielson GK see **Lutz DJ**
Danilevicius Z: More than meets the eye [editorial] JAMA 240(2):145, 14 Jul 78
Danilevicius Z: Dance me loose. JAMA 239(24):2593, 16 Jun 78
Daniller A see **Chowdhury JR**
Danis K see **Arhan P**
Dankert J, Drayer NM: Sterility problems and the diabetic [letter] Lancet 1(8076):1256, 10 Jun 78
Danzig LA see **Armbuster TG**
Danzig LA see **Guerra J Jr**
Dao T see **Nemoto T**
d'Apice AJ see **Whitworth JA**
Da Prada M see **Blum JW**
Darby C see **Taylor I**
Darby FJ: Medical evidence of incapacity. Br Med J 1(6128):1712–3, 24 Jun 78
D'Arcy PF see **McElnay JC**
Daries PS see **Lubbe WF**
Darin JC see **McManus WF**
Darling DB, McCauley RG, Leonidas JC, Schwartz AM: Gastroesophageal reflux in infants and children: correlation of radiological severity and pulmonary pathology. Radiology 127(3):735–40, Jun 78
Darragh AS see **Tormey WP**
Darriet D see **Julien J**
Darwish H see **Archer CA**
Das PC see **Lawton JW**
Date A see **Raghupathy P**
Datta SK, Schwartz RS: Xenotropic virus and autoimmunity in NZB mice. Arthritis Rheum 21(5 Suppl):S113–7, Jun 78
Daugherty ME see **Griffen WO Jr**
Davenport HT, Halsey MJ, Wright BM: Vacuum pipelines for anaesthetic pollution control [letter] Br Med J 1(6126):1552, 10 Jun 78
Davey FR see **Halliday D**
David CS, Cullen SE: Murine Ia antigens: identification and mapping of Ia.23 and further definition of the I-E subregion. J Immunol 120(5):1659–62, May 78
Davidoff F, Bertolini D, Haas D: Enhancement of the mitochondrial Ca2+ uptake rate by phenethylbiguanide and other organic cations with hypoglycemic activity. Diabetes 27(7):757–65, Jul 78
Davidow B see **Grover R**
Davidson EC Jr see **Thadepalli H**
Davidson JK: Shortage specialties: radiology [letter] Br Med J 1(6127):1625–6, 17 Jun 78
Davidson MH, Hellings PJ, Burns CE, Trygstad CW, St Geme JW Jr: Clinical knowledge of pediatric nurse practitioners, medical students, and residents. J Med Educ 53(6):516–7, Jun 78
Davie EW see **Di Scipio RG**
Davie M see **Jung RT**
Davies AJ see **Mackenzie IZ**
Davies B see **Burrows GD**
Davies DP see **Wilkinson PW**
Davies GT see **Baker JD**
Davies IJ see **Neary JT**
Davies MJ, Moore BP, Braimbridge MV: The floppy mitral valve. Study of incidence, pathology, and complications in surgical, necropsy, and forensic material. Br Heart J 40(5):468–81, May 78
Davies MK see **Rosenthal FD**
Davies P, Richardson RE: Fetal cephalometry. An improved method and an evaluation. Br J Obstet Gynaecol 83(2):105–17, Feb 76
Davies PS, Rhodes J: Maintenance of remission in ulcerative colitis with sulphasalazine or a high-fibre diet: a clinical trial. Br Med J 1(6126):1524–5, 10 Jun 78
Davies PW see **Jones SM**
Davies S, Glynne-Jones E, Bisson M, Bisson P: Plasma erythropoietin assay in patients with chronic renal failure. J Clin Pathol 28(11):875–8, Nov 75
Davin TD, Simmons RL, Najarian JS, Duncan DA, Kjellstrand CM: Long-term dialysis and renal transplantation in lymphatic leukemia. Arch Intern Med 138(7):1139–40, Jul 78
Davis CC see **Rittenhouse EA**
Davis FA: Poppy politics. The codeine (methylmorphine) connection [editorial] Clin Toxicol 12(4):505–6, 1978
Davis GD, Fulton RE, Ritter DG, Mair DD, McGoon DC: Congenital pulmonary atresia with ventricular septal defect: angiographic and surgical correlates. Radiology 128(1):133–44, Jul 78
Davis HH, Heaton WA, Siegel BA, Mathias CJ, Joist JH, Sherman LA, Welch MJ: Scintigraphic detection of atherosclerotic lesions and venous thrombi in man by indium-111-labelled autologous platelets. Lancet 1(8075):1185–7, 3 Jun 78
Davis J, Dobbing J: The Rothschild principle [letter] Br Med J 1(6126):1549–50, 10 Jun 78
Davis J: Improvement of perinatal care [letter] Br Med J 1(6128):1696, 24 Jun 78
Davis KR see **Tadmor R**
Davis RL see **Taylor CR**
Davis SD: Antimicrobial therapy of some common childhood infections. Am Fam Physician 18(1):117–23, Jul 78
Davis SW see **Feringa ER**
Davis TS see **Kennedy TJ**
Davis WG see **Tormey WP**
Davison JM, Wilkinson R, Taylor RM: Pregnancy and renal failure [letter] Lancet 1(8077):1311–2, 17 Jun 78
Davison ML see **Fruin JF**
Dawson CA see **Braley JF**
Dawson EB, Frey MJ, Moore TD, McGanity WJ: Relationship of metal metabolism to vascular disease mortality rates in Texas. Am J Clin Nutr 31(7):1188–97, Jul 78
Dawson P see **Barry JM**
Day B, Friedman SM: Intracellular sodium and potassium changes in vascular smooth muslce during hemorrhagic shock. Surg Gynecol Obstet 147(1):25–6, Jul 78
Day JL see **Ganda OP**
Day WH see **Bargren JH**
Dayton GO Jr see **Hanafee WN**
D'Cruz IA, Levinsky R, Anagnostopoulos C, Cohen HC: Echocardiographic diagnosis of partial pericardial constriction of the left ventricle. Radiology 127(3):755–6, Jun 78
de M Rudolf N see **Finn R**
Deacon JS see **Akhter MS**
Dean JH see **Padarathsingh ML**
deAsis DN Jr see **Samaan NA**
DeBeukelaer MM, Young GF: Subarachnoid hemorrhage complicating acute poststreptococcal glomerulonephritis. Arch Neurol 35(7):473–4, Jul 78
de Bracco MM, Rimoldi MT, Cossio PM, Rabinovich A, Maiztegui JI, Carballal G, Arana RM: Argentine hemorrhagic fever. Alterations of the complement system and anti-Junin-virus humoral response. N Engl J Med 299(5):216–21, 3 Aug 78
de Bracco MM see **Molinas FC**
Debusscher L see **Stryckmans PA**
De Ca Chapelle A, Vuopio P, Sanger R, Teesdale P: Monosomy-7 and the Colton blood-groups [letter] Lancet 2(7939):817, 25 Oct 75
De Carvalho L see **Burdick CO**
de Castro CC: Late results after reduction mammaplasty with curved incisions. Plast Reconstr Surg 61(6):862–7, Jun 78
Decker DG see **Labarthe D**
Decker JL see **Williams GW**
Decker MD: Nocturia [letter] JAMA 239(24):2550, 16 Jun 78
DeClerck D see **DeClerck Y**
DeClerck Y, DeClerck D, Rivard GE, Benoit P: Septicemia in children with leukemia. Can Med Assoc J 118(12):1523–6, 24 Jun 78
Declève A see **Treves AJ**
Deeb ZL see **Maroon JC**
Deegan C see **Conner D**
Deegan MJ, Walker SE, Lovell SE: Antibodies to double-stranded DNA. A comparison of the indirect immunofluorescent test using crithidia luciliae and the DNA-binding assay. Am J Clin Pathol 69(6):599–604, Jun 78
Deegan MJ see **Cossman J**
Deeming SB, Weber CW: Hair analysis of trace minerals in human subjects as influenced by age, sex, and contraceptive drugs. Am J Clin Nutr 31(7):1175–80, Jul 78
De Franchis R see **Dioguardi N**
de Fremont JF see **Fournier A**
deFronzo RA, Soman V, Sherwin RS, Hendler R, Felig P: Insulin binding to monocytes and insulin action in human obesity, starvation, and refeeding. J Clin Invest 62(1):204–13, Jul 78
de Gaetano G see **Livio M**
de Gaetano G see **Remuzzi G**
Degenehart H see **van Caillie M**
Degott C see **Lebrec D**
de Graef J see **Reding P**
Degreef H, Dooms-Goossens A: Drug labelling [letter] Lancet 1(8075):1201, 3 Jun 78
Dehner LP, Chen KT: Primary tumors of the external and middle ear. III. A clinicopathologic study of embryonal rhabdomyosarcoma. Arch Otolaryngol 104(7):399–403, Jul 78
De Horatius RJ see **Messner RP**
Deisher JB see **Geyman JP**
Deisseroth AB see **Appelbaum FR**
Deitel M, Vasic V, Alexander MA: Specialized nutritional support in the cancer patient: is it worthwhile? Cancer 41(6):2359–63, Jun 78
de Jong JG see **Westerhof W**
De Koster JP see **Tombroff M**
De La Fuente JR, Rosenbaum AH: Clinical and neuroendocrine correlates of elevated platelet MAO activity [letter] Am J Psychiatry 135(8):994, Aug 78
Deland EC see **Moss TJ**
Delaney WE see **Ioachim NJ**
Delange F, Dodion J, Wolter R, Bourdoux P, Dalhem A, Glinoer D, Ermans AM: Transient hypothyroidism in the newborn infant. J Pediatr 92(6):974–6, Jun 78
de Leiris J see **Jynge P**
DeLeo VA see **Poh-Fitzpatrick MB**
de Leval MR see **Stark J**
D'Elia JA see **Christlieb AR**
(Della Vida B), Bruno Della Vida. Lancet 1(8077):1321, 17 Jun 78
Delleman JW see **Westerhof W**
Dellon AL: Host-tumor relationships in basal cell and squamous cell cancer of the skin. Plast Reconstr Surg 62(1):37–48, Jul 78
del Pozo JM see **García-Uría J**
de Lunardôn LI: Human rights in Argentina [letter] Lancet 1(8077):1316, 17 Jun 78
Demacker PN see **Schade RW**
DeMeester T see **Bitran JD**
Demers-Desrosiers LA, Nestoros JN, Vaillancourt P: Acute psychosis precipitated by withdrawal of anticonvulsant medication. Am J Psychiatry 135(8):981–2, Aug 78
Deminiere C see **Julien J**
Demling R see **Jarrett F**
Demling RH, Ellerbe S, Jarrett F: Ketamine anesthesia for tangenital excision of burn eschar: a burn unit procedure. J Trauma 18(4):269–70, Apr 78
Demopoulos JT see **Balick S**
deMoss EV see **Rosenberg SA**
DeMots H see **McAnulty JH**
Denes P, Cummings JM, Simpson R, Wu D, Amat-Y-Leon F, Dhingra R, Rosen KM: Effects of propranolol on anomalous pathway refractoriness and circus movement tachycardias in patients with preexcitation. Am J Cardiol 41(6):1061–7, 22 May 78
Denes P, Pick A, Miller RH, Pietras RJ, Rosen KM: A characteristic precordial repolarization abnormality with intermittent left bundle-branch block. Ann Intern Med 89(1):55–7, Jul 78
Denes P see **Wu D**
Denes P see **Wyndham CR**
Deniker P: Impact of neuroleptic chemotherapies on schizophrenic psychoses. Am J Psychiatry 135(8):923–7, Aug 78
Denlinger JK see **Rumancik WM**
Dennis RC, Hechtman HB, Berger RL, Vito L, Weisel RD, Valeri CR: Transfusion of 2,3 DPG-enriched red blood cells to improve cardiac function. Ann Thorac Surg 26(1):17–6, Jul 78
De Pagter AG see **van Berge-Henegouwen GP**
deProsse CA see **Keettel WC**
DeQuattro V see **Esler M**
De Reuck JL, Eecken HM: Periventricular leukomalacia in adults. Clinicopathological study of four cases. Arch Neurol 35(8):517–21, Aug 78
DerHagopian RP, Sugarbaker EV, Ketcham A: Inflammatory oncotaxis. JAMA 240(4):374–5, 28 Jul 78
De Roy G see **Potvliege PR**
Dershewitz RA: Comments on 'lessons for health educators' [letter] Am J Public Health 68(7):681, Jul 78
Desai AP see **Pandya SK**
Desai P see **Ashcroft MT**
DeSa'Neto A see **Tye KH**
deSantos LA, Goldstein HM, Murray JA, Wallace S: Computed tomography in the evaluation of musculoskeletal neoplasms. Radiology 128(1):89–94, Jul 78
de Schepper PJ see **Curry SH**
Deschner EE, Winawer SJ, Long FC, Boyle CC: [3H]thymidine-labeled colonic epithelial cells and mucosa in mice and man. Am J Dig Dis 23(4):305–11, Apr 78
DeSilva RA see **Lown B**
de Silva SR see **Betteridge DJ**
Desmonts JM, Bohm G, Couderc E: Hemodynamic responses to low doses of naloxone after narcotic-nitrous oxide anesthesia. Anesthesiology 49(1):12–6, Jul 78
de Soyza N, Murphy ML, Bissett JK, Kane JJ, Doherty JE 3d: Ventricular arrhythmias in chronic stable angina pectoris with surgical or medical treatment. Ann Intern Med 89(1):10–4, Jul 78
Desplan C see **Fournier A**
Desser KB see **Benchimol A**
Desser KB see **Tye KH**
Desser RK see **Bitran JD**
Detwiler JH see **Johnson AD**
DeVaul RA, Faillace LA: Persistent pain and illness insistence. A medical profile of proneness to surgery. Am J Surg 135(6):828–33, Jun 78
de Vere RD see **Valentine BH**
DeVore JS: Total spinal anesthesia during epidural anesthesia [letter] Anesthesiology 48(6):449–50, Jun 78
Devroede G see **Arhan P**
DeWeese JA see **Oblath RW**
de Wijn JF see **Van Biervliet JP**
Deyden WE, Wilkinson CA: Leiomyosarcoma of the rectum. South Med J 71(6):743–5, Jun 78
Deykin D see **Czapek EE**
Dgani R, Borenstein R, Levavi E, Feigl A, Kauli N, Lancet M: Prenatally diagnosed blocked atrial premature beats. Obstet Gynecol 51(4):507–9, Apr 78
Dhar GJ, Bossenmaier I, Cardinal R, Petryka ZJ, Watson

CJ: Transitory renal failure following rapid administration of a relatively large amount of hematin in a patient with acute intermittent porphyria in clinical remission. Acta Med Scand 203(5):437–43, 1978
Dhingra R see **Denes P**
Dhingra R see **Wu D**
Diamond GA, Chag M, Vas R, Forrester JS: Cardiokymography: quantitative analysis of regional ischemic left ventricular dysfunction. Am J Cardiol 41(7):1249–57, Jun 78
Diamond L see **Burki NK**
Diamond LH see **Chester AC**
Diaz R see **Nemoto T**
Di Biase M see **Rizzon P**
Dick TB, Stone MC: Prevalence of three major risk factors in random sample of men and women, and in patients with ischaemic heart disease. Br Heart J 40(6):617–26, Jun 78
Dickens BM see **Cook RJ**
Dickens DR, Menelaus MB: The assessment of prognosis in Perthes' disease. J Bone Joint Surg [Br] 60–B(2):189–94, May 78
Dickson JA see **Allgrove J**
Didisheim P see **Greipp PR**
Didolkar MS see **Patel JK**
Diemer NH see **Nørgaard-Pedersen B**
Dienstag JL, Isselbacher KJ: Liver-specific protein: more questions than answers [editorial] N Engl J Med 299(1):40–2, 6 Jul 78
Dienstag JL, Rhodes AR, Bhan AK, Dvorak AM, Mihm MC Jr, Wands JR: Urticaria associated with acute viral hepatitis type B: studies of pathogenesis. Ann Intern Med 89(1):34–40, Jul 78
Dienstag JL see **Cherubin CE**
Dierker LJ see **Timor-Tritsch IE**
Diethelm AG, Blackstone EH: Cadaveric renal preservation with hyperosmolar, intracellular hypothermic washout solution and cold storage. Surg Gynecol Obstet 147(1):56–62, Jul 78
Diethelm AG see **Pass RF**
Diethl C see **Macmanus Q**
Dietl C see **Macmanus Q**
Dietrich PA, Johnson RD, Fairbank JT, Walke JS: The chest radiograph in legionnaires' disease. Radiology 127(3):577–82, Jun 78
Dietschy JM see **Nervi FO**
Dietze G, Wicklmayr M, Mehnert H: Antiketogenic action of fructose in man. Diabetes 27(7):709–14, Jul 78
Dillard BL see **Whitsett TL**
Dillon JC see **Wann LS**
Dimancescu MD see **LeWinn EB**
Dimich I see **Steinfeld L**
Dimitriu A, Fauci AS: Activation of human B lymphocytes. IX. Modulation of antibody production by products of activated macrophages. J Immunol 120(6):1818–23, Jun 78
Dimopoulos GE see **Dow TG**
Di Nardo C, Sabatino G, Bucci E, Midulla C, Mancinelli R, Midulla M: Serum alpha1-antitrypsin in children with bronchiolitis [letter] Lancet 1(8075):1216–7, 3 Jun 78
Dinarello CA see **Klempner MS**
Dinçol K, Ozkan E, Ekmekçi A: Clofibrate in prevention of ischaemic heart-disease [letter] Lancet 2(7939):813–4, 25 Oct 75
Dineen F see **Homan WP**
Dingeldein E see **Wahlig H**
Dingle JT: Articular damage in arthritis and its control. Ann Intern Med 88(6):821–6, Jun 78 (20 ref.)
Dioguardi N, De Franchis R: Hepatitis-B surface antigen in commercial gamma-globulin [letter] Lancet 2(7939):816, 25 Oct 75
Diokno AC see **Gershon CR**
Dirckx JH: Denotation of dyspnea [letter] JAMA 240(1):21–2, 7 Jul 78
Dische MR, Gardner HA: Mixed teratoid tumors of the liver and neck in trisomy 13. Am J Clin Pathol 69(6):631–7, Jun 78
Di Scipio RG, Kurachi K, Davie EW: Activation of human factor IX (Christmas factor). J Clin Invest 61(6):1528–38, Jun 78
Distelhorst CW, Cramer K, Rogers JC: Selective release of excreted DNA sequences from phytohemagglutinin-stimulated human peripheral blood lymphocytes. Effects of trypsin and divalent cations. J Clin Invest 61(5):1204–17, May 78
Dittman M: Treatment of flail injury of the chest [letter] Anaesthesia 33(4):377–8, Apr 78
Dixon FJ, Andrews BS, Eisenberg RA, McConahey PJ, Theofilopoulos AN, Wilson CB: Etiology and pathogenesis of a spontaneous lupus-like syndrome in mice. Arthritis Rheum 21(5 Suppl):S64–7, Jun 78
Dixon FJ see **Theofilopoulos AN**
Dixon J see **Maloney JE**
Dixon KN, Arnold LE, Calestro K: Father-son incest: underreported psychiatric problem? Am J Psychiatry 135(7):835–8, Jul 78
Djaldetti M see **Yaron M**
Dobbing J see **Davis J**
Dobbins WO 3d see **Mansbach CM 2d**
Dobbs RE see **Nakabayashi H**
Dobias B see **Tejani A**
Dodion J see **Delange F**
Doherty JE: How and when to use the digitalis serum levels. JAMA 239(24):2594–6, 16 Jun 78
Doherty JE see **Smith DE**
Doherty JE 3d see **de Soyza N**
Doherty P: Cellular immune response in virus infections. Arthritis Rheum 21(5 Suppl):S97–9, Jun 78
Dohrmann GJ, Panjabi MM, Banks D: Biomechanics of experimental spinal cord trauma. J Neurosurg 48(6):993–1001, Jun 78
Dohrmann GJ see **Farwell JR**
Dokianakis G see **Helidonis E**
Dolin R see **Williams GW**
Dolovich J, Bell B: Allergy to a product(s) of ethylene oxide gas: demonstration of IgE and IgG antibodies and hapten specificity. J Allergy Clin Immunol 62(1):30–2, Jul 78
El-Domeiri AA, Mojab K: Intermittent occlusion of the hepatic artery and infusion chemotherapy for carcinoma of the liver. Am J Surg 135(6):771–5, Jun 78
Donaldson ES see **van Nagell JR Jr**
Donaldson JA: Surgical management of eustachian tube dysfunction and its importance in middle ear effusion. Pediatrics 61(5):774–7, May 78
Donaldson LA, Brodie MJ, McIntosh WB, Joffe SN: Amylase thermolability as a screening test for pancreatic pseudocysts. Br J Surg 65(6):413–5, Jun 78
Donaldson SS, Moskowitz PS, Canty EL, Efron B: Radiation-induced inhibition of compensatory renal growth in the weanling mouse kidney. Radiology 128(2):491–5, Aug 78
Donati MB see **Remuzzi G**
Donati RM see **Fletcher JW**
Doney K see **Singer JW**
Donnenfeld H see **Kascsak RJ**
Donohue TA see **Foster JH**
Dooms-Goossens A see **Degreef H**
Doong T see **Harmon JW**
doPico GA see **Sims JA**
Doppman JL see **Mills SR**
Dorchy H, Toussaint D: Fluorescein leakage: First sign of juvenile diabetic retinopathy [letter] Lancet 1(8075):1200, 3 Jun 78
Doreen MS, Boardman PL, Fowler PD, Poole PH: Diclofenac (Voltarol) in rheumatoid arthritis: a report of a double-blind trial. Rheumatol Rehabil 17(2):95–102, May 78
Dorf ME see **Lemonnier F**
Dorken E see **Enarson DA**
Dorman T see **Ostrow DN**
(Dormandy KM), Katharine Marian Dormandy. Lancet 1(8077):1320, 17 Jun 78
Dornic C see **Arhan P**
Dorricott NJ see **Baxter-Smith DC**
Dorrington KJ see **Foster DE**
Dorsch B see **Grouthamel WG**
Dorsey JH see **Baumgardner SB**
Dortimer AC see **O'Neill MJ Jr**
Dorton K see **Fain AM**
Dorwart BB, Gall EP, Schumacher HR, Krauser RE: Chrysotherapy in psoriatic arthritis. Efficacy and toxicity compared to rheumatoid arthritis. Arthritis Rheum 21(5):513–5, Jun 78
Dosch HM see **Gelfand EW**
Doshi DM see **Entress A**
Dosik GM, Gutterman JU, Hersh EM, Akhtar M, Sonoda T, Horn RG: Nephrotoxicity from cancer immunotherapy. Ann Intern Med 89(1):41–6, Jul 78
Doss LL: Simultaneous extramedullary plasmacytomas of the vagina and vulva: a case report and review of the literature. Cancer 41(6):2468–74, Jun 78 (33 ref.)
Doty DB see **Heck HA Jr**
Doucet-de Bruïne MH, Sixma JJ, Over J, Beeser-Visser NH: Heterogeneity of human factor VIII. II. Characterization of forms of factor VIII binding to platelets in the presence of ristocetin. J Lab Clin Med 92(1):96–107, Jul 78
Dougan G, Crosa JH, Falkow S: Mobilization of the Escherichia coli plasmid ColE1 (colicin E1) and ColE1 vectors used in recombinant DNA experiments. J Infect Dis 137(5):676–80, May 78
Dougherty JH Jr, Fraser RA: Complications following intraspinal injections of steroids. Report of two cases. J Neurosurg 48(6):1023–5, Jun 78
Douglas HO Jr see **Huang MN**
Douglas RG Jr see **Morris RJ**
Douglas RG Jr see **Ristow SC**
Douglas WH see **Simon LM**
Douglass HO Jr see **Karakousis CP**
Dow TG, Brock-Utne JG, Rubin J, Welman S, Dimopoulos GE, Moshal MG: The effect of atropine on the lower esophageal sphincter in late pregnancy. Obstet Gynecol 51(4):426–30, Apr 78
Dowden WL see **Luce EA**
Dowling MD see **Drapkin RL**
Dowling RH see **Iser JH**
Downham MA see **Limerick**
Downs JP: If I had . . . [letter] Br Med J 1(6126):1553, 10 Jun 78
Doyle JS see **Khamis B**
Drake DP, Stevens PS, Eckstein HB: Hydronephrosis secondary to ureteropelvic obstruction in children: a review of 14 years of experience. J Urol 119(5):649–51, May 78
Drapkin RL, Gee TS, Dowling MD, Arlin Z, McKenzie S, Kempin S, Clarkson B: Prophylactic heparin therapy in acute promyelocytic leukemia. Cancer 41(6):2484–90, Jun 78
Drasar BS see **Cummings JH**
Drasin GF, Lynch T, Temes GP: Ectopic ACTH production and mediastinal lipomatosis. Radiology 127(3):610, Jun 78
Dray S see **Usher DC**
Drayer BP, Rosenbaum AE: Studies of the third circulation. Amipaque CT cisternography and ventriculography. J Neurosurg 48(6):946–56, Jun 78
Drayer DE, Lowenthal DT, Restivo KM, Schwartz A, Cook CE, Reidenberg MM: Steady-state serum levels of quinidine and active metabolites in cardiac patients with varying degrees of renal function. Clin Pharmacol Ther 24(1):31–9, Jul 78
Drayer NM see **Dankert J**
Drazen JM, Schneider MW: Comparative responses of tracheal spirals and parenchymal strips to histamine and carbachol in vitro. J Clin Invest 61(6):1441–7, Jun 78
Dreifus LS see **Ogawa S**
Drew FL see **Kupfer DJ**
Driver T, Kelly GL, Eiseman B: Reoperation after abdominal trauma. Am J Surg 135(6):747–50, Jun 78
Drost H see **Dammann HG**
Droz D see **Moreau JF**
Drüeke T, Touré YI, Zingraff J, Grosnier J: Indexes of bone turnover after bilateral nephrectomy [letter] N Engl J Med 299(5):255, 3 Aug 78
Drummond KN see **Kaplan BS**
Drummond LM, Veale AM: Muscular dystrophy screening [letter] Lancet 1(8076):1258–9, 10 Jun 78
Dryburch JR see **Polak JM**
Dryden GE see **McCammon RL**
Du Toit G, Relton JE, Gillespie R: Acute haemodilutional autotransfusion in the surgical management of scoliosis. J Bone Joint Surg [Br] 60–B(2):178–80, May 78
Duane TD: Altitude, diarrhea, and retinal hemorrhages [letter] JAMA 240(3):214, 21 Jul 78
Dubb JW, Stote RM, Familiar RG, Lee K, Alexander F: Effect of cimetidine on renal function in normal man. Clin Pharmacol Ther 24(1):76–83, Jul 78
Dube WF: Socioeconomic background of minority and other U.S. medical students, 1976–77. J Med Educ 53(5):443–5, May 78
Duckett J see **Slosberg EJ**
Duckett JW Jr see **Gibbons MD**
Ducos R see **Crist WM**
Duda EE see **Brown FD**
Dudrick S see **Kirkland J**
Dudrick SJ see **Kyger ER 3d**
Dudrick SJ see **Weisbrodt NW**
Dueck R, Rathbun M, Wagner PD: Chromatographic analysis of multiple tracer inert gases in the presence of anesthetic gases. Anesthesiology 49(1):31–6, Jul 78
Duello T, Halmi N: Acidophil stem cell adenomas of the pituitary? [letter] Arch Pathol Lab Med 102(8):439–40, Aug 78
Duer D see **Pick AI**
Duffin J see **Nelems JM**
Duffy JC see **Bertrand CA**
Duffy PD see **Viola MV**
Dugan J see **Winokur A**
Dugowson C see **Arena FP**
Dujardin P see **Cassuto JP**
Dujardin P see **Joyner MV**
Duke JH Jr see **Ericsson CD**
(Duke-Elder S), Henkind P: Sir Stewart Duke-Elder, FRS. 1898–1978. Arch Ophthalmol 96(7):1169–71, Jul 78
Dukes MN: Ginseng and mastalgia [letter] Br Med J 1(6127):1621, 17 Jun 78
Dumoulin M see **Van der Hauwaert LG**
Duncan A see **Kido DK**
Duncan DA see **Davin TD**
Duncan GW see **Pruitt AA**
Duncan LJ see **Campbell IA**
Dundee JW, McKay AC: Drug induced retrograde amnesia [letter] Anaesthesia 33(4):375, Apr 78
Dundee JW, Lilburn JK: Ketamine-lorazepam. Attenuation of psychic sequelae of ketamine by lorazepam. Anaesthesia 33(4):312–4, Apr 78
Dundee JW see **Lilburn JK**
Dunea G: Letter from...Chicago. Confusion oriented medical records. Br Med J 1(6128):1686–7, 24 Jun 78
Dunelm J: Ethical problems of screening for neural-tube defects [letter] Lancet 2(8081):148, 15 Jul 78
Dunkin LJ: A new label dispenser. Anaesthesia 33(5):481–2, May 78
Dunkley WL see **Emery WB 3d**
Dunn BH, Hakala MW, McGee ME: Scoliosis screening. Pediatrics 61(5):794–7, May 78
Dunn CD see **Ogle JW**
Dunn JW see **Orchik DJ**
Dunn LJ see **Jordaan HV**
Dunning JM, Dunning N: An international look at school-based children's dental services. Am J Public Health 68(7):664–8, Jul 78
Dunning N see **Dunning JM**
Dupont B see **Gibofsky A**
Dupont C see **Marks S**
DuPont HL see **Satterwhite TK**
Dupré A: Congenital pigment formation [letter] Arch Dermatol 114(6):964, Jun 78
Dupuis F see **Potvliege PR**
Dupuy JM, Lafforet D: Xeroderma pigmentosum and

Cockayne syndrome [letter] Pediatrics 61(4):675–6, Apr 78
Duran CM see **Gallo JI**
Duranceau A see **Hurwitz AL**
Durie BG see **Russell DH**
Durkin W, Sun N, Link J, Paroly W, Schweitzer R: Melanoma in a patient treated for psoriasis. South Med J 71(6):732–3, Jun 78
Durrington P: H.D.L. cholesterol in diabetes mellitus [letter] Lancet 2(8082):206, 22 Jul 78
Durst A see **Rachmilewitz D**
Durst AL see **Freund H**
duSouich P see **McLean AJ**
Dutton RW see **Panfili PR**
Duvelleroy M see **Poyart C**
Dvorak AM see **Dienstag JL**
Dvoretzky I see **Fisher BK**
Dworzack DL, Blessing LD, Hodges GR, Barnes WG: Hemophilus influenzae type F pneumonia in adults. Am J Med Sci 275(1):87–91, Jan–Feb 78
Dwyer D see **Bradley RJ**
Dwyer JM see **Snyder N**
Dy AJ, Kay KE: Work stress [letter] Am J Psychiatry 135(7):865–6, Jul 78
Dye JA see **Finley PR**
Dyerberg J, Bang HO, Stoffersen E, Moncada S, Vane JR: Eicosapentaenoic acid and prevention of thrombosis and atherosclerosis? Lancet 2(8081):117–9, 15 Jul 78
Dyson R: NHS bargaining and professionalism at local level. Br Med J 1(6128):1711, 24 Jun 78

E

Eade OE, Berrill WT: Coeliac lung disease [letter] Lancet 1(8076):1262–3, 10 Jun 78
Eade OE see **Whorwell PJ**
Eagle MR see **McElnay JC**
Eardley DD see **Gershon RK**
Earis JE, Bernstein A: Misuse of pressurised nebulisers [letter] Br Med J 1(6126):1554, 10 Jun 78
Earle AS, Wolinsky E: Cat scratch disease with involvement of intra-parotid lymph nodes. Case report. Plast Reconstr Surg 61(6):917–9, Jun 78
Earon J see **Farkas A**
Easa D: Coagulation abnormalities associated with localized hemorrhage in the neonate. J Pediatr 92(6):989–94, Jun 78
(Eastcott HH), Le Quesne LP: Mr H. H. G. Eastcott, MS, FRCS, FACS (Hon.). Br J Surg 65(6):373, Jun 78
Eastwood M: Aetiology of Crohn's disease [letter] Lancet 1(8078):1366, 24 Jun 78
Eastwood MA, Smith AN, Brydon WG, Pritchard J: Colonic function in patients with diverticular disease. Lancet 1(8075):1181–2, 3 Jun 78
Eastwood NB: Acute epiglottitis [letter] Lancet 2(8082):205, 22 Jul 78
Eaton JW see **Hebbel RP**
Eaton RG see **Watson FM Jr**
Eaton RP see **Wachtel TL**
Ebeid AM, Escourrou J, Soeters PB, Murray P, Fischer JE: Hepatic inactivation of vasoactive intestinal peptide in man and dog. Ann Surg 188(1):28–33, Jul 78
Ebers G see **Winchester R**
Echevarria RA, Arean VM, Galindo L: Hepatic tumors of long duration with eventual metastases. Two cases of leiomyosarcomatosis possibly arising from hamartomas of liver. Am J Clin Pathol 69(6):624–31, Jun 78
Ecker RI, Schroeter AL: Acrodermatitis and acquired zinc deficiency. Arch Dermatol 114(6):937–9, Jun 78
Eckert WG see **Lin TK**
Eckstein HB see **Drake DP**
Economacos G: Neurological complications of spinal analgesia [letter] Anaesthesia 33(4):374, Apr 78
Economou SG see **Witkowski R**
Eddins DL see **Orenstein WA**
Eddleston AL see **Jensen DM**
Edeling CJ: Tumor visualization using 67Gallium scintigraphy in children. Radiology 127(3):727–31, Jun 78
Edell SL see **Gohel VK**
Edell SL see **McLean GK**
Edelman DA see **Fowler WC Jr**
Edelman DA see **Southern EM**
Edelson PJ, Erbs C: Biochemical and functional characteristics of the plasma membrane of macrophages from BCG-infected mice. J Immunol 120(5):1532–6, May 78
Edelstein J see **Popovsky J**
Edgerton F see **Huang MN**
Edgington TS see **Curtiss LK**
Edhag O see **Theorell T**
Edie RN see **Hoar PF**
Edie RN see **Kornfeld DS**
Edin MR see **Rojer RA**
Edison GR: The drug laws. Are they effective and safe? JAMA 239(24):2578–83, 16 Jun 78
Edwards FC: Employment, epilepsy, and the school-leaver [letter] Lancet 2(8080):113, 8 Jul 78
Edwards JE Jr, Lehrer RI, Stiehm ER, Fischer TJ, Young LS: Severe candidal infections: clinical perspective, immune defense mechanisms, and current concepts of therapy. Ann Intern Med 89(1):91–106, Jul 78 (156 ref.)
Edwards JH: Mutations and haemophilia [letter] Lancet 2(8079):42, 1 Jul 78
Edwards K see **Poser CM**
Edwards MS see **Baker CJ**
Eecken HM see **De Reuck JL**
Eeg-Olofsson O, Malmros I, Elwin CE, Steen B: Convulsions in a breast-fed infant after maternal indomethacin [letter] Lancet 2(8082):215, 22 Jul 78
Efendic S see **Thulin L**
Efron B see **Donaldson SS**
Egbert BM see **Marmor MF**
Egbert PR see **Marmor MF**
Egbring R see **Gramse M**
Eger EI 2d see **Harper MH**
Eggleston JC see **Baylin SB**
Egwuatu VE see **Umez-Eronini EM**
Ehlers SM, Zaske DE, Sawchuk RJ: Massive theophylline overdose. Rapid elimination by charcoal hemoperfusion. JAMA 240(5):474–5, 4 Aug 78
Ehrhardt JC see **Heistad DD**
Ehrie MG see **Pennington JE**
Ehrlich GE: Polymyalgia rheumatica [editorial] JAMA 240(1):57–8, 7 Jul 78
Eichner ER see **McDonald CR**
Eie H see **Ly B**
Einhorn L see **Cakmak A**
Einhorn R see **Adler J**
Einzig S see **Lock JE**
Eiseman B see **Brantigan CO**
Eiseman B see **Driver T**
Eiseman G: Bitemporal flap reconstruction of forehead. J Trauma 18(5):355–9, May 78
Eisenberg C see **Sheth KJ**
Eisenberg JM, Rosoff AJ: Physician responsibility for the cost of unnecessary medical services. N Engl J Med 299(2):76–80, 13 Jul 78
Eisenberg R see **Russell E**
Eisenberg RA see **Dixon FJ**
Eisenberg RA see **Theofilopoulos AN**
Eisenberg RL see **Gooding GA**
Eisenberg S see **Chajek T**
Eisenmann B, Bareiss P, Pacifico AD, Jeanblanc B, Kretz JG, Baehrel B, Warter J, Kieny R: Anatomic, clinical, and therapeutic features of acute cardiac rupture. Successful surgical management fourteen hours after myocardial infarction. J Thorac Cardiovasc Surg 76(1):78–82, Jul 78
Eisenstadt ML see **Van Uitert RL**
Eisert DR see **Cox JD**
Ekberg M see **Stavenow L**
Ekmekçi A see **Dinçol K**
Elahi D see **Andersen DK**
Elder GH, Lee GB, Tovey JA: Decreased activity of hepatic uroporphyrinogen decarboxylase in sporadic porphyria cutanea tarda. N Engl J Med 299(6):274–8, 10 Aug 78
Elder JS see **Malek RS**
Eldevik OP, Haughton VM: Risk factors in complications of aqueous myelography. Radiology 128(2):415–6, Aug 78
Eliahou HE, Silverberg DS, Reisin E, Romem I, Mashiach S, Serr DM: Propranolol for the treatment of hypertension in pregnancy. Br J Obstet Gynaecol 85(6):431–6, Jun 78
Elin RJ, Knowles R, Barth WF, Wolff SM: Lack of specificity of the limulus lysate test in the diagnosis of pyogenic arthritis. J Infect Dis 137(5):507–13, May 78
(Eliot MM), Martha May Eliot, MD April 7, 1891—February 14, 1978. Am J Public Health 68(7):696–700, Jul 78
Elizari MV see **Przybylski J**
Elkik F see **Reach G**
Ellenberg JH see **Nelson KB**
Ellerbe S see **Demling RH**
Ellerbe S see **Jarrett F**
Elliott AY see **Williams RD**
Elliott DH see **Miller JN**
Elliott HL, Macdougall AI, Fell GS: Aluminium toxicity syndrome [letter] Lancet 1(8075):1203, 3 Jun 78
Elliott RB see **Robinson PG**
Ellis A, Linaker BD: Non-coeliac gluten sensitivity? [letter] Lancet 1(8078):1358–9, 24 Jun 78
Ellis FH Jr: Caritas chirurgi. Ann Thorac Surg 26(1):6–10, Jul 78
Ellis R see **Rydell WB Jr**
Ellison AC: The limulus lysate test. A rapid test for diagnosis of Pseudomonas keratitis or endophthalmitis. Arch Ophthalmol 96(7):1268–71, Jul 78
Ellison RG see **Rao PS**
Ellman MH, Vazquez T, Ferguson L, Mandel N: Calcium pyrophosphate deposition in ligamentum flavum [letter] Arthritis Rheum 21(5):611–3, Jun 78
Ellsworth A, Brown D: Lidocaine clearance [letter] Ann Intern Med 88(6):847, Jun 78
Elstein M, Briston PG, Hewitt KJ, Kirk D, Miller H: The effect of daily norethisterone (0.35 mg) on cervical mucus and on urinary LH, pregnanediol and oestrogen levels. Br J Obstet Gynaecol 83(2):165–8, Feb 76
Eltringham J see **Moore TN**
Elwin CE see **Eeg-Olofsson O**
Elwood PC see **Thomas HF**
Elwood PG, Thomas H, Sheltawy M: Blood-lead levels in mothers and their children [letter] Lancet 1(8078):1363–4, 24 Jun 78
Ely PH: Balance beam alopecia [letter] Arch Dermatol 114(6):968, Jun 78
Emanuel E: The interview [editorial] Can Med Assoc J 118(6):612–3, 18 Mar 78
Embil JA see **Salisbury S**
Embrey MP see **Mackenzie IZ**
Emery RW, Lindsay WG, Nicoloff DM: Placement of pericardial drainage tube for the treatment of pneumopericardium in the neonate. Ann Thorac Surg 26(1):84–5, Jul 78
Emery S see **Vincent FM**
Emery WB 3d, Canolty NL, Aitchison JM, Dunkley WL: Influence of sampling on fatty acid composition of human milk. Am J Clin Nutr 31(7):1127–30, Jul 78
Emmanouel DS, Jaspan JB, Rubenstein AH, Huen AH, Fink E, Katz AI: Glucagon metabolism in the rat. J Clin Invest 62(1):6–13, Jul 78
Enarson DA, Grzybowski S, Dorken E: Failure of diagnosis as a factor in tuberculosis mortality. Can Med Assoc J 118(12):1520–2, 24 Jun 78
Enders GC, Graeber GM, Poirier RA: Wounds traversing two or more cardiac chambers. Case presentation of two survivors and review of the literature. J Thorac Cardiovasc Surg 76(1):83–9, Jul 78
Eng BF see **Adham NF**
Eng CP see **Proctor JW**
Engberg S, Gustavson KH, Jacobsson L, Söderström R: Elevation of TSH during the early neonatal period [letter] J Pediatr 92(6):1030, Jun 78
Engel GL: Biomedicine's failure to achieve Flexnerian standards of education. J Med Educ 53(5):387–92, May 78
Engel IM see **Levine SB**
Engel WK see **Adornato BT**
Engel WK see **Gottdiener JS**
Engelman RM see **Saxena AR**
Enger SC see **Erikssen J**
Engers HD see **Linna TJ**
Engleman EP see **Samuels B**
English JB, Westenskow D, Hodges MR, Stanley TH: Comparison of venous air embolism monitoring methods in supine dogs. Anesthesiology 48(6):425–9, Jun 78
English TA, Milstein BB: Repeat open intracardiac operation. Analysis of fifty operations. J Thorac Cardiovasc Surg 76(1):56–60, Jul 78
Engquist A, Brandt MR, Kehlet H, Madsen SN: Anesthesia does not cause metabolic stress [letter] Anesthesiology 49(1):54–5, Jul 78
Entress A, Doshi DM: Use of propranolol to control refractory ventricular tachycardia upon termination of cardiopulmonary bypass [letter] Anesthesiology 49(1):56–7, Jul 78
Enzinger FM see **Weiss SW**
Enzmann DR, Norman D, Levin V, Wilson C, Newton TH: Computed tomography in the follow-up of medulloblastomas and ependymomas. Radiology 128(1):57–63, Jul 78
Epstein SE see **Gaudiani VA**
Epstein SE see **Maron BJ**
Erbs C see **Edelson PJ**
Ercan MT see **Gülgönen A**
Erickson CE: Professional standards: not getting better, getting older [letter] Arch Ophthalmol 96(7):1289, Jul 78
Erickson MP: Care approaches to the child with mental retardation in a hospital setting. Clin Pediatr (Phila) 17(7):539–47, Jul 78
Ericsson CD, Duke JH Jr, Pickering LK: Clinical pharmacology of intravenous and intraperitoneal aminoglycoside antibiotics in the prevention of wound infections. Ann Surg 188(1):66–70, Jul 78
Eriksen B see **Brandrup F**
Erikson S: Proteases and protease inhibitors in chronic obstructive lung disease. Acta Med Scand 203(6):449–55, 1978
Erikssen J, Enger SC: Smoking, lung function, physical performance and latent coronary heart disease in presumably healthy middle-aged men. Acta Med Scand 203(6):509–16, 1978
Erikssen J see **Lie H**
Eriksson M, Schüller H, Sjölund B: Hazard from transcutaneous nerve stimulation in patients with pacemakers [letter] Lancet 1(8077):1319, 17 Jun 78
Ermans AM see **Delange F**
Ernst CB see **Griffen WO Jr**
Ernst CB see **Pezzella AT**
Errington N see **Toogood JH**
Erten J, Arcasoy A, Cavdar AO, Cin S: Hair zinc levels in healthy and malnourished children. Am J Clin Nutr 31(7):1172–4, Jul 78
Eschenbach A see **Luthy DA**
Escourrou J see **Ebeid AM**
Eshaghpour E, Kawai N, Linhart JW: Tricuspid insufficiency associated with aneurysm of the ventricular septum. Pediatrics 61(4):586–92, Apr 78
Esler M, Zweifler A, Randall O, Julius S, DeQuattro V: The determinants of plasma-renin activity in essential hypertension. Ann Intern Med 88(6):746–52, Jun 78
Espinosa L see **Winchester R**
Esselman WJ see **Freimuth WW**
Esteban I, Cabrera A: Aortic atresia with normal left ventricle and intact ventricular septum. Chest 73(6):883–4, Jun 78
Estren S see **Hoffman R**
Etavard C see **Ancri D**
Etheredge EE see **Mennes PA**
Etienne J see **Chaput JC**
Etlinger HM see **Yamaga KM**
Ettenger RB see **Fine RN**
Ettinger DS see **Baylin SB**
Etzwiler DD: The health care 'team'? [letter] JAMA

240(5):435, 4 Aug 78
Euler AR: How long should a foreign body stay in the stomach? [letter] Pediatrics 61(4):671, Apr 78
Evan AP see **Kisch AL**
Evander A, Ihse I, Lunderquist A, Tylén U, Akerman M: Percutaneous cytodiagnosis of carcinoma of the pancreas and bile duct. Ann Surg 188(1):90-2, Jul 78
Evangelist FA, Taylor FH, Alford JD: The modified Collis-Nissen operation for control of gastroesophageal reflux. Ann Thorac Surg 26(2):107-11, Aug 78
Evans AF see **Eyes B**
Evans DF see **Foster GE**
Evans DG see **Satterwhite TK**
Evans DI see **Kumar S**
Evans DJ Jr see **Satterwhite TK**
Evans IM, MacIntyre I: Treatment of Paget's disease [letter] Lancet 2(8082):213, 22 Jul 78
Evans R III see **Casterline CL**
Evans RA, MdDonnell GD, Schieb M: Metacarpal cortical area as an index of bone mass. Br J Radiol 51(606):428-31, Jun 78
Evans WE see **Lobe TE**
Eveleigh MC see **Lemaire F**
Evengård B see **Briem H**
Eventov I, Salama R, Goodwin DR, Weissman SL: An evaluation of surgical and conservative treatment of fractures of the ankle in 200 patients. J Trauma 18(4):271-4, Apr 78
Evered DC see **Yeo PP**
Everett JR see **Green GJ**
Everett RB, Worley RJ, MacDonald PC, Gant NF: Modification of vascular responsiveness to angiotensin II in pregnant women by intravenously infused 5alpha-dihydroprogesterone. Am J Obstet Gynecol 131(4):352-7, 15 Jun 78
Evertson LR, Gauthier RJ, Collea JV: Fetal demise following negative contraction stress tests. Obstet Gynecol 51(6):671-3, Jun 78
Ewing DJ, Campbell IW, Clarke BF: Heart-rate response to standing as a test for automatic neuropathy [letter] Br Med J 1(6128):1700, 24 Jun 78
Eyes B, Evans AF: Post-traumatic skull radiographs. Time for a reappraisal. Lancet 2(8080):85-6, 8 Jul 78
Eyre HJ see **Cheng DS**

F

Faber OK, Hagen C, Binder C, Markussen J, Naithani VK, Blix PM, Kuzuya H, Horwitz DL, Rubenstein AH, Rossing N: Kinetics of human connecting peptide in normal and diabetic subjects. J Clin Invest 62(1):197-203, Jul 78
Faber RG: Surgical haemorrhage in patients given prophylactic heparin [letter] Br Med J 1(6128):1700, 24 Jun 78
Faber WR see **Westerhof W**
Fadeeva L see **Tareyeva IE**
Faghihi M see **Maleki M**
Fagin ID: Hemoptysis with intercourse [letter] JAMA 240(1):22-3, 7 Jul 78
Fagraeus L: Difficult extubation following nasotracheal intubation. Anesthesiology 49(1):43-4, Jul 78
Fagraeus L see **Miller JN**
Fagrell B see **Theorell T**
Faguet RA, Rowland KF: 'Spice cabinet' intoxication. Am J Psychiatry 135(7):860-1, Jul 78
Fahmy NR: Nitroglycerin as a hypotensive drug during general anesthesia. Anesthesiology 49(1):17-20, Jul 78
Fahn S: Post-anoxic action myoclonus: improvement with valproic acid [letter] N Engl J Med 299(6):313-4, 10 Aug 78
Fahn S: Tardive dyskinesia may be only akathisia [letter] N Engl J Med 299(4):202-3, 27 Jul 78
Faillace LA see **DeVaul RA**
Faiman C see **Boroditsky RS**
Fain AM, Susat R, Herring M, Dorton K: Treatment of constipation in geriatric and chronically ill patients: a comparison. South Med J 71(6):677-80, Jun 78
Fair WR see **Stanley RJ**
Fairbank JT see **Dietrich PA**
Fairbrother P see **Moodley J**
Fairclough GF Jr see **Nandedkar AK**
Fairley KF see **Whitworth JA**
Fairshter RD, Riley CA: Acute respiratory failure: a rare complication of perfusion photoscintigraphy in a patient with bullous emphysema. Am J Med Sci 275(2):193-7, Mar-Apr 78
Falch DK, Norman N: The cardiac response to a small i.v. dose of dihydralazine, a safe drug for diagnostic tests? Acta Med Scand 203(5):433-5, 1978
Falconer Smith J see **McGeoch J**
Falk LC see **Peters U**
Falk RB Jr see **Rumancik WM**
Falkel J: Plantar flexor strength testing using the cybex isokinetic dynamometer. Phys Ther 58(7):847-50, Jul 78
Falkenberg FW see **Kölsch E**
Falkow S see **Dougan G**
Falkow S see **Minshew BH**
Fallon RJ: Klebsiella ozaenae in bronchiectasis [letter] Br Med J 1(6127):1623, 17 Jun 78
Fallon RJ, Lees AW, Allan GW, Smith J, Tyrrell WF: Probenecid and rifampicin serum levels. Lancet 2(7939):792-4, 25 Oct 75
Familiar RG see **Dubb JW**
Famuyiwa O see **Macaron C**
Fanger MW see **Birch RE**
Fantoni A see **Ullu E**
Farace MG see **Ullu E**
Farcot JC, Meerbaum S, Lang TW, Kaplan L, Corday E: Synchronized retroperfusion of coronary veins for circulatory support of jeopardized ischemic myocardium. Am J Cardiol 41(7):1191-1201, Jun 78
Fareed J see **Messmore HL**
Farha SJ see **Lin TK**
Farid NR see **Moens H**
Faris JV see **Snyder JS**
Farivar H see **Wise A**
Farkas A, Earon J, Firstater M: Crossed renal ectopia with crossed single ectopic ureterocele. J Urol 119(6):836-8, Jun 78
Farmer FT see **Harrison RM**
Farmer JJ 3d, Hickman FW, Sikes JV: Automation of Salmonella typhi phage typing. Lancet 2(7939):787-90, 25 Oct 75
Farmer WC see **Gerber GJ**
Farrar WE Jr see **Cook FV**
Farshidi A, Josephson ME, Horowitz LN: Electrophysiologic characteristics of concealed bypass tracts: clinical and electrocardiographic correlates. Am J Cardiol 41(6):1052-60, 22 May 78
Faruqui AM, Maloy WC, Feiner JM, Schlant RC, Logan WD, Symbas P: Symptomatic myocardial bridging of coronary artery. Am J Cardiol 41(7):1305-10, Jun 78
Farwell JR, Dohrmann GJ, Flannery JT: Intracranial neoplasms in infants. Arch Neurol 35(8):533-7, Aug 78
Fassoulaki A: The prevention of pipe-line accidents [letter] Anaesthesia 33(4):374, Apr 78
Fataar S see **Schulman A**
Fatora SR see **Garver KL**
Fauci AS see **Dimitriu A**
Fauci AS see **Hunninghake GW**
Fauman MA: Treatment of the agitated patient with an organic brain disorder. JAMA 240(4):380-2, 28 Jul 78
Faverdin C see **Arhan P**
Favis GR, Colman RW: The action of halofenate on platelet shape change and prostaglandin synthesis. J Lab Clin Med 92(1):45-52, Jul 78
Favus MJ see **Moore ES**
Fayos JV, Kim YH: Treatment of testicular tumors. Radiology 128(2):471-5, Aug 78
Fearon DT see **Burge JJ**
Feaster M see **Guba AM Jr**
Fechner RE: Pathologic quiz case 2. Arch Otolaryngol 104(7):420-2, Jul 78
Federman DD: Will pass/fail pass? [editorial] N Engl J Med 299(1):43-4, 6 Jul 78
Fedoroff S, Opel W: An audiovisual program in cell biology. J Med Educ 53(5):415-9, May 78
Fedrick J: Intended place of delivery and perinatal outcome [letter] Br Med J 1(6127):1623, 17 Jun 78
Fee JP see **Lilburn JK**
Feely RH: Systemic lupus erythematosus: a review. Rheumatol Rehabil 17(2):79-82, May 78
Feigenbaum H see **Wann LS**
Feigin RD see **Newman SL**
Feigl A see **Dgani R**
Feiglin DH see **Wald RW**
Feiner AS, Meyers AM Jr, Moore GE: Leukemic reticuloendotheliosis. Loss of platelet defect after splenectomy. JAMA 240(3):238-40, 21 Jul 78
Feingold M: The Coffin-Siris syndrome. Am J Dis Child 132(7):660-1, Jul 78
Feingold M see **Gellis SS**
Feingold ML see **Armbuster TG**
Feingold ML see **Guerra J Jr**
Feinman SV see **Berris B**
Feinstein AR: Clinical biostatistics. XLIV. A survey of the research architecture used for publications in general medical journals. Clin Pharmacol Ther 24(1):117-25, Jul 78
Felberg NT see **Michelson JB**
Feldman CL see **Alexander S**
Feldman M see **Treves AJ**
Feldman S see **Hoecker JL**
Feldman WE: Effect of prior antibiotic therapy on concentrations of bacteria in CSF. Am J Dis Child 132(7):672-4, Jul 78
Felig P see **deFronzo RA**
Felix EL see **Cohen MH**
Fell GS see **Elliott HL**
Fellner MJ, Katz JM, McCabe JB: Successful use of cyclophosphamide and prednisone for initial treatment of pemphigus vulgaris. Arch Dermatol 114(6):889-94, Jun 78
Felman YM: Should prematiral syphilis serologies continue to be mandated by law? JAMA 240(5):459-60, 4 Aug 78
Felner JM see **Faruqui AM**
Fennell JS: Alkaline phosphatase and thyroiditis [letter] Ann Intern Med 89(1):143, Jul 78
Fenster LF see **Rohrmann CA Jr**
Fenzl RE see **Kingham JD**
Ferguson DR see **van Berge-Henegouwen GP**
Ferguson IA, Rosengarten DS, Stuchbery FE, Barnett AJ: Arterial reconstruction extending below the popliteal bifurcation. Br J Surg 65(6):410-2, Jun 78
Ferguson L see **Ellman MH**
Ferguson TB see **West PN**
Ferguson-Smith MA, Rawlinson HA, May HM, Tait HA, Vince JD, Gibson AA, Robinson HP, Ratcliffe JG: Avoidance of anencephalic and spina bifida births by maternal serum-alphafetoprotein screening. Lancet 1(8078):1330-3, 24 Jun 78
Ferguson-Smith MA: Maternal age and Down syndrome [letter] Lancet 2(8082):213, 22 Jul 78
Feringa ER, Davis SW, Vahlsing HL, Shuer LM: Fink-Heimer/Nauta demonstration of regenerating axons in the rat spinal cord. Arch Neurol 35(8):522-6, Aug 78
Ferlauto GJ see **Stevenson RE**
Ferlito A: Primary malignant haemangiopericytoma of the larynx (a case report with autopsy). J Laryngol Otol 92(6):511-9, Jun 78
Ferm MM see **Gillis S**
Fernandes J see **van Caillie M**
Ferrans VJ, Spray TL, Billingham ME, Roberts WC: Structural changes in glutaraldehyde-treated porcine heterografts used as substitute cardiac valves. Transmission and scanning electron microscopic observations in 12 patients. Am J Cardiol 41(7):1159-84, Jun 78
Ferrari G see **Nardelli E**
Ferrari V: Chenodeoxycholic acid [letter] Lancet 1(8077):1314, 17 Jun 78
Ferris L, Anderson SD, Temple DM: Histamine release in exercise-induced asthma [letter] Br Med J 1(6128):1697, 24 Jun 78
Ferro R see **Laurenti F**
Fessenden P, Palos BB, Karzmark CJ: Dosimetry for tangential chest wall irradiation. Radiology 128(2):485-9, Aug 78
Feuerstein SS: Intraoral augmentation mentoplasty with a hinged silastic implant. Arch Otolaryngol 104(7):383-7, Jul 78
Feuvray D see **Jynge P**
Fewel JG see **Sewell RW**
Fewell RG see **Jenkins GC**
Fewell TR, Shuping RE: A comparison of mammographic x-ray spectra. Radiology 128(1):211-6, Jul 78
Fewell TR see **Weaver KE**
Fialkow PJ see **Prchal JF**
Fiaschi A see **Nardelli E**
Fiedorek F see **Schwartz AL**
Field CE see **Thayer WR Jr**
Field M see **Ruch FE Jr**
Field R, Meyer GW: Diarrhea from cimetidine [letrrr] N Engl J Med 299(5):262, 3 Aug 78
Fielding CJ: Metabolism of cholesterol-rich chylomicroms. Mechanism of binding and uptake of cholesteryl esters by the vascular bed of the perfused rat heart. J Clin Invest 62(1):141-51, Jul 78
Fielding WL, Sachtleben MR, Friedman LM, Friedman EA: Comparison of women seeking early and late abortion. Am J Obstet Gynecol 131(3):304-10, 1 Jun 78
Fields JP see **Holmes LB**
Fierstater EM see **Abramov LA**
Figueroa Casas PR see **Badano AR**
Fikrig SM, Schiffman G, Phillipp JC, Moel DI: Antibody response to capsular polysaccharide vaccine of Streptococcus pneumoniae in patients with nephrotic syndrome. J Infect Dis 137(6):818-21, Jun 78
Filimonova RG see **Tareyeva IE**
Fill WL see **Bonilla-Santiago J**
Fillit HM see **Zabriskie JB**
Finberg HJ see **Frigoletto FD**
Finbow JA see **Biswas B**
Finch RA see **Daar AS**
Findlay JW, Jones EC, Butz RF, Welch RM: Plasma codeine and morphine concentrations after therapeutic oral doses of codeine-containing analgesics. Clin Pharmacol Ther 24(1):60-8, Jul 78
Findlay WA see **Wing JP**
Findley H see **Lui V**
Fine DP see **Guckian JC**
Fine LG, Trizna W, Bourgoignie JJ, Bricker NS: Functional profile of the isolated uremic nephron. Role of compensatory hypertrophy in the control of fluid reabsorption by the proximal straight tubule. J Clin Invest 61(6):1508-18, Jun 78
Fine LG, Schlondorff D, Trizna W, Gilbert RM, Bricker NS: Functional profile of the isolated uremic nephron. Impaired water permeability and adenylate cyclase responsiveness of the cortical collecting tubule to vasopressin. J Clin Invest 61(6):1519-27, Jun 78
Fine RN, Malekzadeh MH, Pennisi AJ, Ettenger RB, Uittenbogaart CH, Negrete VF, Korsch BM: Long-term results of renal transplantation in children. Pediatrics 61(4):641-50, Apr 78 (48 ref.)
Fine SA, Frohman LA: Loss of central nervous system component of dopaminergic inhibition of prolactin secretion in patients with prolactin-secreting pituitary tumors. J Clin Invest 61(4):973-80, Apr 78
Fineberg HV, Gabel RA, Sosman MB: Acquisition and application of new medical knowledge by anesthesiologists: three recent examples. Anesthesiology 48(6):430-6, Jun 78
Finegold SM see **Bartlett JG**
Finegold SM see **Lewis RP**
Fineman KR see **Blinder BJ**
Fineman RM, Hecht F, Ablow RC, Howard RO, Breg WR: Chromosome 3 duplication q/deletion p syndrome. Pediatrics 61(4):611-8, Apr 78

Fink CW: Polyarteritis and streptococcal infection [letter] Pediatrics 61(4):675, Apr 78
Fink E see **Emmanouel DS**
Finkelman FD, Lipsky PE: Immunoglobulin secretion by human splenic lymphocytes in vitro: the effects of antibodies to IgM and IgD. J Immunol 120(5):1465–72, May 78
Finkelstein RA see **Payne SM**
Finlayson JS see **Alving BM**
Finley PR, Dye JA, Lichti DA, Byers JM 3d, Williams RJ: A modified ion-selective electrode method for measurement of chloride in sweat. Am J Clin Pathol 69(6):615–8, Jun 78
Finn R, St Hill CA: New approach to organ transplantation based on the fetal allograft. Br Med J 1(6128):1671–2, 24 Jun 78
Finn R, de M Rudolf N: The electroencephalogram in systemic lupus erythematosus [letter] Lancet 1(8076):1255, 10 Jun 78
Finster M see **Morishima HO**
Finucane BT, McCraney JM, Bush DF: Double-blind comparison of lidocaine and etidocaine during continuous epidural anesthesia for vaginal delivery. South Med J 71(6):667–9, 676, Jun 78
Finucane J see **Khamis B**
Firlit CF see **Firlit RS**
Firlit RS, Firlit CF, King LR: Obstructing anterior urethral valves in children. J Urol 119(6):819–21, Jun 78
Firstater M see **Farkas A**
Firth LA: Hodgkin's disease presenting at the elbow [letter] Lancet 2(8080):111, 8 Jul 78
Fischbach M, Roubinian JR, Talal N: Lipopolysaccharide induction of IgM antibodies to polyadenylic acid in normal mice. J Immunol 120(6):1856–61, Jun 78
Fischberg EB see **Chowdhury JR**
Fischer HW see **Violante MR**
Fischer JA see **Blum JW**
Fischer JE see **Ebeid AM**
Fischer RP, O'Farrell KA, Perry JF: The value of peritoneal drains in the treatment of liver injuries. J Trauma 18(6):393–8, Jun 78
Fischer TJ see **Edwards JE Jr**
Fischmann E: Alterations in the manuscript of Röntgen's publication 'Ueber eine neue Art von Strahlen' (1895) [letter] Br J Radiol 51(606):475–6, Jun 78
Fish C. see **Labarthe D**
Fish CR see **Lutz DJ**
Fish EN see **Tobin SM**
Fish JC see **Korenman MD**
Fishbein MC, Maclean D, Maroko PR: The histopathologic evolution of myocardial infarction. Chest 73(6):843–9, Jun 78
Fishbein MC see **Baumstark AE**
Fisher BK, Dvoretzky I: Idiopathic calcinosis of the scrotum. Arch Dermatol 114(6):957, Jun 78
Fisher C, Smith JF: Renal dysplasia in nephrectomy specimens from adolescents and adults. J Clin Pathol 28(11):879–90, Nov 75
Fisher CS see **Peters JL**
Fisher JR, Sanowski RA: Disseminated histoplasmosis producing hypertrophic gastric folds. Am J Dig Dis 23(3):282–5, Mar 78
Fisher RI, Kubota TT, Mandell GL, Broder S, Young RC: Regression of a T-cell lymphoma after administration of antithymocyte globulin. Ann Intern Med 88(6):799–800, Jun 78
Fishman GA: Retinitis pigmentosa. Visual loss. Arch Ophthalmol 96(7):1185–8, Jul 78
Fishman JH see **McCraw JB**
Fishman MA, Chang CS, Miller JE: Encephalocraniocutaneous lipomatosis. Pediatrics 61(4):580–2, Apr 78
Fishman NH see **Fraser RW**
Fitch CD see **Chou AC**
Fitz CR, Wortzman G, Harwood-Nash DC, Holgate RC, Barry JF, Boldt DW: Computed tomography in craniopharyngiomas. Radiology 127(3):687–91, Jun 78
Fitz CR see **Byrd SE**
Fitz CR see **Lin SR**
FitzGerald GA: Hypertensive response to labetalol in phaeochromocytoma [letter] Lancet 1(8076):1259, 10 Jun 78
Fitzgerald JW see **Harrison DC**
Fitzgerald O see **Hegarty JE**
Fitzpatrick HF see **Conti S**
Fitzpatrick J see **Sufrin G**
Fixa B see **Thayer WR Jr**
Flaherty JT see **Bixler TJ**
Flameng W see **Schwarz F**
Flanagan M see **Guinan P**
Flannery JT see **Farwell JR**
Fleagle J, Nelson R: Reticulin in leukemia taxonomy [letter] Ann Intern Med 89(1):146, Jul 78
Flegel KM: Prophylaxis of malaria [letter] N Engl J Med 299(3):155, 20 Jul 78
Fleischman JA see **O'Donnell FE Jr**
Fleisher GR, Buck BE, Cornfeld D: Primary intimal fibroplasia in a child with Down's syndrome. Am J Dis Child 132(7):700–3, Jul 78
Fleiss J see **Forester BM**
Flemenbaum A: Cyclothymic disorder as bipolar illness [letter] Am J Psychiatry 135(8):996–7, Aug 78
Flemenbaum A see **Cronson AJ**
Fleming AF: Serum-alpha-hydroxybutyrate dehydrogenase in sickle-cell disease [letter] Lancet 2(8079):46, 1 Jul 78
Fleming GM, Chester EH, Schwartz HJ, Jones PK: Beta-adrenergic blockade of the lung. Dose-dependent cardioselectivity of tolamolol in asthma. Chest 73(6):807–12, Jun 78
Fleming J see **Goodlin RC**
Fleming PJ, Bryan AC, Bryan MH: Functional immaturity of pulmonary irritant receptors and apnea in newborn preterm infants. Pediatrics 61(4):515–8, Apr 78
Flemma RJ see **Barboriak JJ**
Flemming PA see **Syed AM**
Fletcher CD see **McColl KE**
Fletcher HS see **Skiles MS**
Fletcher JW, Walter KE, Witztum KF, Daly JL, Herbig FK, Mueller HS, Donati RM: Diagnosis of coronary artery disease with 201Tl. Computer analysis of myocardial perfusion images. Radiology 128(2):423–7, Aug 78
Flexner JM see **Stein RS**
Flint AP see **Bibby JG**
Flogaites T see **Gangahar DM**
Flood CA see **El-Khatib OS**
Flor WJ see **James AE Jr**
Florence AM: Neuroleptanaesthesia for surgery of the abdominal aorta. Anaesthesia 33(5):439–49, May 78
Flow BL see **Raulston GL**
Flye MW see **Harrison LH Jr**
Fogel R see **Wisoff BG**
Foglia R see **Steed DL**
Folberg R see **Michelson JB**
Foley TP Jr see **Becker DJ**
Folkersen J see **Teisner B**
Follette DM see **Steed DL**
Folts JD, Shug AL, Koke JR, Bittar N: Protection of the ischemic dog myocardium with carnitine. Am J Cardiol 41(7):1209–14, Jun 78
Fonkalsrud EW see **Krantman HJ**
Font RL see **Perry HD**
Fontaine P see **Greden JF**
Fontanetta P, Mackenzie DA, Rosman M: Missed, maluniting, and malunited fractures of the lateral humeral condyle in children. J Trauma 18(5):329–35, May 78
Foo KT, Ng KC, Rauff A, Foong WC, Sinniah R: Unusual small intestinal obstruction in adolescent girls: the abdominal cocoon. Br J Surg 65(6):427–30, Jun 78
Foong WC see **Foo KT**
Forbes AP: Chemotherapy, testicular damage and gynecomastia: an endocrine 'black hole' [editorial] N Engl J Med 299(1):42–3, 6 Jul 78
Forbes AR, Roizen F: Does spinal anesthesia anesthetize the spinal cord? Anesthesiology 48(6):440–5, Jun 78
Ford CH see **Bainbridge ET**
Ford CR, Stockwell CW: Reliabilities of air and water caloric responses. Arch Otolaryngol 104(7):380–2, Jul 78
Ford P see **Rumack BH**
Fordtran JS see **Krejs GJ**
Forester BM, Kornfeld DS, Fleiss J: Psychiatric aspects of radiotherapy. Am J Psychiatry 135(8):960–3, Aug 78
Formal SB, Hornick RB: Invasive Escherichia coli. J Infect Dis 137(5):641–4, May 78
Formal SB see **Keren DF**
Forman R, Beck W, Barnard CN: Results after mitral valve replacement with cloth-covered Starr-Edwards prostheses (models 6300, 6310/6320, and 6400). Br Heart J 40(6):612–6, Jun 78
Forrest AD: Psychiatric care and politics [editorial] Can Med Assoc J 118(12):1485, 24 Jun 78
Forrest TR see **Michaelson ED**
Forrester DM see **Newmark H 3d**
Forrester J: Ibn-Al-Nafis and the pulmonary circulation [letter] Lancet 1(8076):1269, 10 Jun 78
Forrester JS see **Diamond GA**
Forsberg JG see **Kalland T**
Forsell A see **Adolfsson R**
Forster A, Van Horn K, Marshall LF, Shapiro HM: Anesthetic effects on blood-brain barrier function during acute arterial hypertension. Anesthesiology 49(1):26–30, Jul 78
Forster DP: Misuse of medical womanpower [letter] Lancet 2(7939):818, 25 Oct 75
Forster RK see **McBeath J**
Forsythe A see **Wolf SM**
Fortier NL see **Albala MM**
Fortune DW, Ostör AG: Umbilical artery aneurysm. Am J Obstet Gynecol 131(3):339–40, 1 Jun 78
Fossberg TM see **Kalland T**
Fosselle E, vander Eecken H: Idiopathic spinal epidural haematoma [letter] Lancet 2(8079):42, 1 Jul 78
Foster DE, Dorrington KJ, Painter RH: Structure and function of immunoglobulin domains. VII. Studies on the structural requirements of human immunoglobulin G for granulocyte binding. J Immunol 120(6):1952–6, Jun 78
Foster ED see **McIlduff JB**
Foster ED see **Romero LH**
Foster GE, Evans DF, Hardcastle JD: Heart-rates of surgeons during operations and other clinical activities and their modification by oxprenolol. Lancet 1(8078):1323–5, 24 Jun 78
Foster JH, Donohue TA, Berman MM: Familial liver-cell adenomas and diabetes mellitus. N Engl J Med 299(5):239–41, 3 Aug 78
Foster RS Jr, Lang SP, Costanza MC, Worden JK, Haines CR, Yates JW: Breast self-examination practices and breast-cancer stage. N Engl J Med 299(6):265–70, 10 Aug 78
Fotino M see **Gibofsky A**
Fountebouni A see **Quesenberry PJ**
Fournier A, Coevoet B, de Fremont JF, Gueris J, Caillens G, Desplan C, Calmette C, Moukhtar MS: Propranolol therapy for secondary hyperparathyroidism in uraemia [letter] Lancet 2(8079):50–1, 1 Jul 78
Fournier E, Sonnier M, Dally S: Detection and assay of organophosphate pesticides in human blood by gas chromatography. Clin Toxicol 12(4):457–62, 1978
Fowler PD see **Doreen MS**
Fowler WC Jr, Edelman DA: In utero exposure to DES. Evaluation and followup of 199 women. Obstet Gynecol 51(4):459–63, Apr 78
Fox H see **Kaplan BS**
Fox HM see **Keltz FR**
Fox IH see **Gelfand EW**
Fox JE, Bourdages R, Beck IT: Effect of ethanol on glucose and water absorption in hamster jejunum in vivo. Methodological problems: anesthesia, nonabsorbable markers, and osmotic effect. Am J Dig Dis 23(3):193–200, Mar 78
Fox JE, McElligott TF, Beck IT: Effect of ethanol on the morphology of hamster jejunum. Am J Dig Dis 23(3):201–9, Mar 78
Fox JH see **Cochran JW**
Fox MA see **Oill PA**
Fox SH, Moskowitz M, Saenger EL, Kerelakes JG, Milbrath J, Goodman MW: Benefit/risk analysis of aggressive mammographic screening. Radiology 128(2):359–65, Aug 78
Fox WW, Schwartz JG, Shaffer TH: Pulmonary physiotherapy in neonates: physiologic changes and respiratory management. J Pediatr 92(6):977–81, Jun 78
Fraback RC see **Louie JS**
Fragen RJ, Gahl F, Caldwell N: A water-soluble benzodiazepine, RO21-3981, for induction of anesthesia. Anesthesiology 49(1):41–3, Jul 78
Fraley EE see **Pinto MH**
Fraley EE see **Williams RD**
Frame B see **Block MA**
Franciosa JA, Nordstrom LA, Cohn JN: Nitrate therapy for congestive heart failure. JAMA 240(5):443–6, 4 Aug 78
Francis B see **Sobowale O**
Francke U see **Riccardi VM**
Francy DB see **Levy JS**
Frank CW see **Weinblatt E**
Frank DJ, Pereiras R Jr, Lima MS, Taub SJ, Schiff ER: Traumatic rupture of the gallbladder with massive biliary ascites. JAMA 240(3):252–3, 21 Jul 78
Frank E, Anderson C, Rubinstein D: Frequency of sexual dysfunction in 'normal' couples. N Engl J Med 299(3):111–5, 20 Jul 78
Frank HA see **Simons RD**
Frank JD see **Parks AG**
Frank KA see **Kornfeld DS**
Frank MM see **Macher AM**
Frankland AW: Steroid aerosols in asthma [letter] Lancet 2(7939):815–6, 25 Oct 75
Franklin BA, Besseghini I, Golden LH: Low intensity physical conditioning: effects on patients with coronary heart disease. Arch Phys Med Rehabil 59(6):276–80, Jun 78
Franklin RB see **Taylor AA**
Frantz ID see **Schwartz AL**
Fraser DW see **Terranova W**
Fraser JD see **Turnbull AR**
Fraser RA see **Dougherty JH Jr**
Fraser RS see **Morgante O**
Fraser RW, Wara WM, Thomas AN, Mauch PM, Fishman NH, Galante M, Phillips TL, Buschke F: Combined treatment methods for carcinoma of the esophagus. Radiology 128(2):461–5, Aug 78
Fraser-Moodie A, Rowley DI: Assaults on doctors [letter] Br Med J 1(6127):1621–2, 17 Jun 78
Frauen B see **Lui V**
Frauenhoffer C see **Shusterman NH**
Frayha R, Jubran F, Partamian L, Sawaya J: Hypertrophic nonobstructive crardiomyopathy in scleroderma [letter] Arthritis Rheum 21(5):609–11, Jun 78
Frazier TG see **Ward MJ**
Fred HL: Diagnostic and therapeutic tenesmus [editorial] South Med J 71(6):617–8, Jun 78
Freed DL: Antiallergic drugs in idiopathic nephrotic syndrome of childhood [letter] Lancet 1(8078):1365–1365, 24 Jun 78
Freed JS see **Bluestone L**
Freedman A see **Morgan GW**
Freedman FB see **Helton WC**
Freedman ML see **Cohen HS**
Freeman CP: How does E.C.T. work? [letter] Lancet 1(8077):1305, 17 Jun 78
(Freeman EA), Ernest Arthur Freeman. Lancet 2(7939):825–6, 25 Oct 75
Freeman JM: Febrile seizures: an end to confusion. Pediatrics 61(5):806–8, May 78
Freeman MA see **Bargren JH**
Freeman ME see **Sheth KJ**
Freeman R, McMahon MJ: Acute pancreatitis and serological evidence of infection with Mycoplasma pneumoniae.

Gut 19(5):367–70, May 78
Freeny PC, Ball TJ: Rapid diagnosis of pancreatic carcinoma. Radiology 127(3):627–33, Jun 78
Freeny PC see **Rohrmann CA Jr**
Freiman DB see **Ring EJ**
Freimuth WW, Esselman WJ, Miller HC: Release of thy-1.2 and thy-1.1 from lymphoblastoid cells: partial characterization and antigenicity of shed material. J Immunol 120(5):1651–8, May 78
Freinkel N see **Asplund K**
Freminet A see **Poyart C**
French PW see **Reid BL**
Frenning DH see **Kiang DT**
Fresco R see **Thomas W Jr**
Freter R: Possible effects of foreign DNA on pathogenic potential and intestinal proliferation of Escherichia coli. J Infect Dis 137(5):624–9, May 78
Freund H, Lavi A, Pfeffermann R, Durst AL: Primary neoplasms of the small bowel. Am J Surg 135(6):757–9, Jun 78
Frey M see **Gartmann J**
Frey MJ see **Dawson EB**
Fribourg S: Vaginal evacuation [letter] Obstet Gynecol 51(6):740, Jun 78
Frick OL: The status of education in allergy and immunology in the United States of America in 1978. J Allergy Clin Immunol 62(1):1–6, Jul 78
Frick OL see **Norman PS**
Friday CD see **Thompson DS**
Fridovich I see **McCord JM**
Fried D see **Hanukoglu A**
Fried FA see **Mandell J**
Friedhoff AJ, Miller JC, Weisenfreund J: Human platelet MAO in drug-free and medicated schizophrenic patients. Am J Psychiatry 135(8):952–5, Aug 78
Friedland G see **Komaroff AL**
Friedman EA see **Fielding WL**
Friedman H see **Cimprich RS**
Friedman LM see **Fielding WL**
Friedman RB, Young DS, Beatty ES: Automated monitoring of drug-test interactions. Clin Pharmacol Ther 24(1):16–21, Jul 78
Friedman SM see **Day B**
Friedman Z, Marks KH, Maisels J, Thorson R, Naeye R: Effect of parenteral fat emulsion on the pulmonary and reticuloendothelial systems in the newborn infant. Pediatrics 61(5):694–8, May 78
Friedman Z see **Berman W Jr**
Friedman Z see **Uhrmann S**
Friedman-Mor Z, Chalon J, Turndorf H, Orkin LR: Cardiac index and incidence of heart failure cells. Arch Pathol Lab Med 102(8):418–9, Aug 78
Friedmann C see **Procci W**
Friend JH: A reorganised medical division. Br Med J 1(6128):1676–8, 24 Jun 78
Friend WC, Brown GM, Jawahir G, Lee T, Seeman P: Effect of haloperidol and apomorphine treatment on dopamine receptors in pituitary and striatum. Am J Psychiatry 135(7):839–41, Jul 78
Fries D see **Charpentier B**
Frigoletto FD, Birnholz JC, Rothchild SB, Finberg HJ, Umansky I: Intrauterine transfusion with the use of phased array ultrasonography: a new technique. Am J Obstet Gynecol 131(3):273–5, 1 Jun 78
Frigon RP see **Mitas JA**
Frist RA see **Thomas CS Jr**
Frist WH, Palacios I, Powell WJ Jr: Effect of hypoxia on myocardial relaxation in isometric cat papillary muscle. J Clin Invest 61(5):1218–24, May 78
Fritis E see **Girardi G**
Fritz ME see **Gyselink R**
Froelich CR see **Sassé L**
Frohman LA see **Fine SA**
Fromm D see **Kivilaakso E**
Front D, Hardoff R, Yoselevski G, Robinson E: Scintigraphy of the skull and facial bones. Evaluation of soft tissue swelling. JAMA 239(24):2597–8, 16 Jun 78
Frost JK see **Luff RD**
Frost JK see **Spence MR**
Frost-Larsen K, Isager H, Manthorpe R: Sjörgren's syndrome treated with bromhexine: a randomised clinical study. Br Med J 1(6127):1579–81, 17 Jun 78
Fruen MA, Rothman AI, Steiner JW: Career choices of entering university students. J Med Educ 53(5):424–6, May 78
Fruin JF, Davison ML: Some considerations in the measurement of change. J Am Diet Assoc 73(1):15–9, Jul 78
Fry DE see **Harbrecht PJ**
Fry DE see **Moss JP**
Fry WF Jr: Paranoid episodes in manic-depressive psychoses. Am J Psychiatry 135(8):974–6, Aug 78
Fryns JP see **Van der Hauwaert LG**
Fu SM see **Halper J**
Fu SM see **Winchester R**
Fu TS, Soltani K, Sorensen LB, Levinson D, Lorincz AL: Eosinophilic fasciitis. JAMA 240(5):451–3, 4 Aug 78
Fuccillo DA see **Madden DL**
Fuchs JC, Mitchener JS 3d, Hagen PO: Postoperative changes in autologous vein grafts. Ann Surg 188(1):1–15, Jul 78
Fujisawa Y see **Sakamoto K**
Fujita T, Kitani Y, Ogawa R, Sato H, Kimura T, Kawabata I: Intracellular electrolytes in erythrocytes during and after shock: relation to impaired consciousness. J Trauma 18(5):345–54, May 78
Fujita T, Itakura M: Renal handling of lysozyme in experimental Fanconi syndrome. J Lab Clin Med 92(1):135–40, Jul 78
Fukui M see **Numaguchi Y**
Fulghum DD, Linton WR, Taplin D: Fatal Aeromonas hydrophila infection of the skin. South Med J 71(6):739–41, Jun 78
Fulkerson LL see **Gerber GJ**
Fuller CR see **Lopaciuk S**
Fulton M, Adams W, Lutz W, Oliver MF: Regional variations in mortality from ischaemic heart and cerebrovascular disease in Britain. Br Heart J 40(5):563–8, May 78
Fulton RE see **Davis GD**
Furhoff AK: Adverse reactions with methyldopa—a decade's reports. Acta Med Scand 203(5):425–8, 1978
Fursdon PS see **Ardran GM**
Furukawa CT see **Bierman CW**
Fuselier HA Jr, Brannan W, Ochsner MG, Matos LH: Adenocarcinoma of the bladder as seen at Ochsner Medical Institutions. South Med J 71(7):804–6, Jul 78
Fuson EW, Whitten HD, Ayers RD, Lamon EW: Antibody-dependent cell-mediated cytotoxicity by human lymphocytes. I. Comparison of IgM- and IgG-induced cytotoxicity. J Immunol 120(5):1726–32, May 78

G

Gaafar H see **Talaat M**
Gaarder TD see **Singh BN**
Gabb BW see **Persijn GG**
Gabbiani G, Trenchev P, Holborow EJ: Increase of contractile proteins in human cancer cells. Lancet 2(7939):796–7, 25 Oct 75
Gabel RA see **Fineberg HV**
Gabl F see **Spath P**
Gabow PA see **Miller TR**
Gabriele T see **Greenwald P**
Gadacz TR see **Harmon JW**
Gadek JE see **Macher AM**
Gaede P see **Trolle D**
Gafni J see **Rosenthal T**
Gagnon RM see **Noel C**
Gagnon WF, Peterson MD: Comparison of skin doses to large fields using tangential beams from cobalt-60 gamma rays and 4-MV x rays. Radiology 127(3):785–8, Jun 78
Gahl F see **Fragen RJ**
Gahmberg CG see **Andersson LC**
Gaines DAS RE see **Cotes PM**
Galambos JT see **Goldman ML**
Galambos JT see **Wickliffe CW**
Galante M see **Fraser RW**
Galbo H see **Holst JJ**
Galbraith PR see **Baker FL**
Gale RP see **Opelz G**
Galindo L see **Echevarria RA**
Galkin BM, Wu RK, Suntharalingam N: Improved technique for obtaining teletherapy portal radiographs with high-energy photons. Radiology 127(3):828–30, Jun 78
Gall EP see **Dorwart BB**
Gallagher JJ: Surgical treatment of arrhythmias: current status and future directions. Am J Cardiol 41(6):1035–44, 22 May 78 (98 ref.)
Gallagher JJ see **Sealy WC**
Gallin JI see **Klempner MS**
Gallo JI, Pomar JL, Artiñano E, Val F, Duran CM: Heterologous pericardium for the closure of pericardial defects. Ann Thorac Surg 26(2):149–54, Aug 78
Gallup DG see **Lurain JR**
Galmozzi C see **Brancaccio D**
Galpin JE see **Oill PA**
Galton DJ see **Betteridge DJ**
Galvan CA see **Beurling-Harbury C**
Galyean JR 3d: Risk factors for coronary heart disease. South Med J 71(6):694–704, Jun 78 (152 ref.)
Gambari R see **Ullu E**
Gambhir KK, Archer JA, Bradley CJ: Characteristics of human erythrocyte insulin receptors. Diabetes 27(7):701–8, Jul 78
Gamble CN, Ruggles SW: The immunopathogenesis of glomerulonephritis associated with mixed cryoglobulinemia. N Engl J Med 299(2):81–4, 13 Jul 78
Ganda OP, Day JL, Soeldner JS, Connon JJ, Gleason RE: Reproducibility and comparative analysis of repeated intravenous and oral glucose tolerance tests. Diabetes 27(7):715–25, Jul 78
Gangahar DM, Flogaites T: Retrosternal dislocation of the clavicle producing thoracic outlet syndrome. J Trauma 18(5):369–72, May 78
Gangarosa EJ: Epidemiology of Escherichia coli in the United States. J Infect Dis 137(5):634–8, May 78
Gannon RP, Willson GN, Roberts ME, Pearse HJ: Auditory and vestibular damage in head injuries at work. Arch Otolaryngol 104(7):404–8, Jul 78
Gans MA see **Rowe MI**
Gant NF see **Everett RB**
Garber AJ see **Rubenfeld S**
Garcia RL see **Bishop ME**
Garcia-Barreno P, Balibrea JL, Aparicio P: Blood coagulation changes in shock. Surg Gynecol Obstet 147(1):6–12, Jul 78
García-Ibañez R see **Viteri FE**
García-Uría J, del Pozo JM, Bravo G: Functional treatment of acromegaly by transsphenoidal microsurgery. J Neurosurg 49(1):36–40, Jul 78
Gardner B see **Herbsman H**
Gardner HA see **Dische MR**
Gardner JD: Plasma VIP in patients with watery diarrhea syndrome. Am J Dig Dis 23(4):370–3, Apr 78
Gardner JM see **Weihrauch JL**
Gardner MJ, Guyer PB, Barker DJ: Radiological prevalence of Paget's disease of bone in British migrants to Australia. Br Med J 1(6128):1655–7, 24 Jun 78
Gardner TJ see **Bixler TJ**
Garfield JS see **Sharr MM**
Garfin DE, Stites DP, Zitnik LA, Prusiner SB: Suppression of polyclonal B cell activation in scrapie-infected C3H/HeJ mice. J Immunol 120(6):1986–90, Jun 78
Garfinkle WB see **Amendola MA**
Garn SM, Larkin FA, Cole PE: The real problem with 1-day diet records [letter] Am J Clin Nutr 31(7):1114–6, Jul 78
Garner J: The woman question. Can Med Assoc J 118(6):685, 18 Mar 78
Garner J: The political process. The power of influence: how associations put their viewpoints across. Can Med Assoc J 118(11):1433–7, 10 Jun 78
Garnier R see **Jolley SG**
(Garrett Anderson E), Lister J: By the London Post. Prospects for private practice—better terms for doctors?—Brave struggle. N Engl J Med 299(4):186–8, 27 Jul 78
Garrick MD see **Spielberg SP**
Garrison D: Methodology of selection [letter] J Med Educ 53(6):526–7, Jun 78
Gartmann J, Grob P, Frey M: Plasmapheresis in severe asthma [letter] Lancet 2(8079):40, 1 Jul 78
Gartner DJ see **Mollitt DL**
Garver FA see **Adornato BT**
Garver KL, Marchese SG, Fatora SR, Pan SF: Reproductive outcome in a family with an inherited deletion-insertion chromosome 1. Am J Obstet Gynecol 131(3):345–6, 1 Jun 78
Garvin DD, Ball TP: Re: renal angiomyolipoma: a study of 13 cases [letter] J Urol 119(5):709, May 78
Garwood J see **Lindsay R**
Gary C: The political process: AMA has 5 registered lobbyists in Washington on payroll. Can Med Assoc J 118(11):1437, 1439, 1442, 10 Jun 78
Gates GF, Stanley P, Gwinn JL, Miller JH: Congenital syphilitic hepatitis: a radionuclide study. Radiology 128(1):163–4, Jul 78
Gaudiani VA, Smith HJ, Epstein SE: Alterations in regional contractility following cardiopulmonary bypass with intraoperative ischemia. J Thorac Cardiovasc Surg 76(1):70–7, Jul 78
Gaudiani VA, Shemin RJ, Syracuse DC, Henry WL, Conkle DM: Continuous epicardial echocardiographic assessment of postoperative left ventricular function. J Thorac Cardiovasc Surg 76(1):64–9, Jul 78
Gault MH see **Churchill DN**
Gauntt CJ see **Paque RE**
Gauthier RJ see **Evertson LR**
Gautier M see **Hadchouel M**
Gavin LA, Hammond ME, Castle JN, Cavalieri RR: 3,3'-Diiodothyronine production, a major pathway of peripheral iodothyronine metabolism in man. J Clin Invest 61(5):1276–85, May 78
Gavras H see **Liang CS**
Gavrell GJ see **McKay HA**
Gay EC see **van Nagell JR Jr**
Gay WA Jr see **Roberts AJ**
Gayle WE, Mayhall CG, Lamb VA, Apollo E, Haynes BW Jr: Resistant Enterobacter cloacae in a burn center: the ineffectiveness of silver sulfadiazine. J Trauma 18(5):317–23, May 78
Gazet JC see **Barrett A**
Gazet JC see **Compston JE**
Gazit E see **Salama R**
Gazzaniga MS see **LeDoux JE**
Gear JS see **Ardran GM**
Gebel HM see **Daley MJ**
Gebre-Medhin M see **Ostwald R**
Geddes JS, Webb SW, Clements IP: Clinical experience with transvenous atrial pacing. Br Heart J 40(6):589–95, Jun 78
Gee CL see **Wong R**
(Gee S), Aterman K: A possible early example of mucocutaneous lymph node syndrome. J Pediatr 92(6):1027–8, Jun 78
Gee TS see **Drapkin RL**
Geekie DA: The AIB: an ailing tiger still has teeth and claws. Can Med Assoc J 118(12):1542, 1567, 24 Jun 78
Geertsma RH see **Romano J**
Geha AS see **Anderson HT**
Gehrke CW see **Williams RD**
Gelfand EW, Dosch HM, Biggar WD, Fox IH: Partial purine nucleoside phosphorylase deficiency. Studies of lymphocyte function. J Clin Invest 61(4):1071–80, Apr 78
Gellis SS, Feingold M, Ryan ME, Spahr RC: Picture of the month: hemangiomas with osteolysis (Gorham's disease, vanishing bone disease). Am J Dis Child 132(7):715–6, Jul 78

Gelperin A: Encountering hopelessness [letter] JAMA 240(3):211, 21 Jul 78
Gelzayd EA see **Maas LC**
Gemsa D see **Resch K**
Gemski P see **Keren DF**
Genadry R, Olson J, Parmley T, Woodruff JD: The morphology of the earliest invasive cell in low genital tract epidermoid neoplasia. Obstet Gynecol 51(6):718–22, Jun 78
Genadry R see **Woodruff JD**
Gene PD see **Gooch JJ**
Genton E see **Steele P**
George FW 3d see **Syed AM**
George RH see **Burdon DW**
Georges LP see **Massey EW**
Georges R, Saumon G, Loiseau A: The relationship of age to pulmonary membrane conductance and capillary blood volume. Am Rev Respir Dis 117(6):1069–78, Jun 78
Georgiade NG see **Quillen CG**
Gerber GJ, Farmer WC, Fulkerson LL: Beta-hemolytic streptococcal pneumonia following influenza. JAMA 240(3):242–3, 21 Jul 78
Gerber JE, Trainer TD: Bilateral cortical necrosis in association with ischemic colitis [letter] Arch Pathol Lab Med 102(8):440–1, Aug 78
Gerber JG, Branch RA, Hubbard WC, Nies AS: Indomethacin is a placental vasodilator in the dog. The effect of prostaglandin inhibition. J Clin Invest 62(1):14–9, Jul 78
Gerber NL see **Steinberg AD**
Gerdes AJ see **Shaw CM**
Gerety RJ see **Tabor E**
Gersh MJ: Early toilet training [letter] Pediatrics 61(4):674, Apr 78
Gershon AA, Steinberg S, Silber R: Varicella-zoster viremia [letter] J Pediatr 92(6):1033–4, Jun 78
Gershon CR, Diokno AC: Urodynamic evaluation of female stress urinary incontenence. J Urol 119(6):787–90, Jun 78
Gershon RK, Eardley DD, Naidorf K, Cantor H: Association of defective feedback suppressor T cell activity with autoimmunity in NZB mice. Arthritis Rheum 21(5 Suppl):S180–4, Jun 78
Gershon RK see **Bullock WE**
Gershon RK see **Cone RE**
Gershon S see **Rotrosen J**
Gershwin ME see **Steinberg AD**
Gerson LW see **Achong MR**
Gersovitz M, Madden JP, Smiciklas-Wright H: Validity of the 24-hr. dietary recall and seven-day record for group comparisons. J Am Diet Assoc 73(1):48–55, Jul 78
Getaz EP, Henderson ES: Auer rods in leukaemia [letter] Lancet 2(8079):47–8, 1 Jul 78
Gewurz G see **Yamamoto KI**
Gewurz H see **Nemerow GR**
Gewurz H see **Slade JD**
Geyman JP, Deisher JB, Gordon MJ: A family practice residency network. Affiliated programs in the Pacific Northwest. JAMA 240(4):369–71, 28 Jul 78
Ghelman B see **Goldman AB**
Ghosh AC see **Turner HD**
Ghosh P see **Bushell GR**
Giammara BS see **Miller RL**
Giavedoni EB, Mason RP, Dalmasso AP: Complement-induced modifications in membrane fluidity: studies with resealed and glutaraldehyde-treated erythrocyte membrane ghosts. J Immunol 120(6):2003–7, Jun 78
Gibaldi M, Levy G, McNamara PJ: Effect of plasma protein and tissue binding on the biologic half-life of drugs. Clin Pharmacol Ther 24(1):1–4, Jul 78
Gibaldi M see **McLean AJ**
Gibbons MD, Duckett JW Jr, Cromie WJ, Rosenberg H, Mulhern C: Clinicopathological conference. Abdominal flank mass in the neonate. J Urol 119(5):671–7, May 78
Gibofsky A, Winchester R, Hansen J, Patarroyo M, Dupont B, Paget S, Lahita R, Halper J, Fotino M, Yunis E, Kunkel HG: Contrasting patterns of newer histocompatibility determinants in patients with rheumatoid arthritis and systemic lupus erythematosus. Arthritis Rheum 21(5 Suppl):S134–8, Jun 78
Gibson AA see **Ferguson-Smith MA**
Gibson DG see **Sanderson JE**
Gibson GJ see **Partridge MR**
Gibson JE see **Schuman JE**
Gibson RW: Private psychiatric hospitals: 'excellence is their watchword'. Am J Psychiatry 135 Suppl:17–21, Jul 78
Gilbert EF see **Chang CK**
Gilbert EF see **Ishikawa S**
Gilbert EM see **Chesney PJ**
Gilbert GM see **Boey JH**
Gilbert RJ see **Turner HD**
Gilbert RM see **Fine LG**
Gilfillan R see **Brodman R**
Gill JR Jr see **Taylor AA**
Gill JR Jr see **Vinci JM**
Gill R see **Mandel G**
Gillam J see **Jobson K**
Gillespie GY, Barth RF: Lymphocyte mediated reactivity against malignant melanoma detected by a microcytotoxicity assay employing technetium-99m labeled target cells. Cancer 41(6):2174–82, Jun 78 (52 ref.)
Gillespie R see **Du Toit G**
Gillespie R see **Tolo VT**
Gilliam W see **Goldman ML**
Gillin JC see **Mendelson WB**
Gillis S, Ferm MM, Ou W, Smith KA: T cell growth factor: parameters of production and a quantitative microassay for activity. J Immunol 120(6):2027–32, Jun 78
Gilman P see **Rees AH**
Gilston A: Sedative premedication? [letter] Anaesthesia 33(4):374–5, Apr 78
Gilula LA see **Mennes PA**
Ginde JV see **Mantravadi R**
Girard J see **Gyr K**
Girardi G, Fritis E, Vial L, Hevia E: Diagnosis of gastro-oesophageal reflux in infants and children by methylene-blue test. Lancet 1(8076):1236, 10 Jun 78
Girardier L see **Muller WA**
Girdwood RW, Smith HV, Bruce RG, Quinn R: Human Toxocara infection in west of Scotland. Lancet 1(8077):1318, 17 Jun 78
Girolami A, Coccheri S, Palareti G, Poggi M, Burul A, Cappellato G: Prothrombin Molise: a 'new' congenital dysprothrombinemia, double heterozygosis with an abnormal prothrombin and 'true' prothrombin deficiency. Blood 52(1):115–25, Jul 78
Girvin JP see **Zidan AH**
(Gissane W), Jackson DM: A birthday tribute to Professor William Gissane. J Bone Joint Surg [Br] 60-B(2):149, May 78
Gittelman-Klein R see **Mattes J**
Giuliano AE, Sparks FC, Morton DL: Breast cancer presenting as renal colic. Am J Surg 135(6):842–5, Jun 78
Giustina G see **Reschini E**
Givelber H see **Gralnick HR**
Giwa-Osagie OF, Savage J, Newton JR: Norethisterone oenanthate as an injectable contraceptive: use of a modified dose schedule. Br Med J 1(6128):1660–2, 24 Jun 78
Glader BE see **Albala MM**
Glaser JS see **Grimson BS**
Glaser JS see **Trobe JD**
Glasgow AH see **Rutkow IM**
Glasgow AM see **Hung W**
Glass D see **Brodman R**
Glassberg GB, Ozonoff MB: Arthrographic findings in septic arthritis of the hip in infants. Radiology 128(1):151–5, Jul 78
Glasser SP see **Snyder JS**
Glassman E see **Kronzon I**
Glauser FL see **Propst K**
Glavin FL see **Winn WC Jr**
Gleason NN see **Wolf RE**
Gleason RE see **Ganda OP**
Gleich GJ see **Paull BR**
Gleiser CA see **Raulston GL**
Glenn JF see **Wacksman J**
Glick SD see **Stimmel B**
Glicksman AS: Malignant radiation of benign conditions [editorial] Ann Intern Med 89(1):130–1, Jul 78
Glinoer D see **Delange F**
Glover JL see **Smith RN**
Glovsky MM see **Opelz G**
Glowitz RJ see **Licata AA**
Glueck CJ see **Kahn JA**
Glynn FX see **Nelems JM**
Glynne-Jones E see **Davies S**
Gobien RP see **Lin SR**
Godding EW see **Russel RI**
Godtfredsen J see **Alpert JS**
Godwin RH: Child-resistant locks in poison control. Pediatrics 61(5):750–2, May 78
Goergen TG see **Armbuster TG**
Goergen TG see **Guerra J Jr**
Gohel VK, Edell SL, Laufer I, Rhodes WH: Transverse folds in the human esophagus. Radiology 128(2):303–8, Aug 78
Goings S see **Beaty HN**
Golbus MS see **Kan YW**
Gold MS, Sweeney DR: Perphenazine-induced systemic lupus erythematosus-like syndrome. J Nerv Ment Dis 166(6):442–5, Jun 78
Gold PW, Goodwin FK: Vasopressin in affective illness. Lancet 1(8076):1233–6, 10 Jun 78
Gold SC see **Kennedy C**
Goldberg AD, Raftery EB, Cashman PM, Stott FD: Study of untreated hypertensive subjects by means of continuous intra-arterial blood pressure recordings. Br Heart J 40(6):656–64, Jun 78
Goldberg AH see **McIntyre KM**
Goldberg BB: The identification of placenta praevia. Radiology 128(1):255–6, Jul 78
Goldberg D see **Grover R**
Goldberg J, Stein RJ: Seasonal variation in sudden-infant-death syndrome [letter] Lancet 2(8080):107, 8 Jul 78
Goldberg JD see **Weinblatt E**
Goldberg SJ see **Wing JP**
Goldbloom RB: Increasing specialization in medicine [editorial] Can Med Assoc J 118(11):1347–8, 10 Jun 78
Golde DW see **Bainton DR**
Golde DW see **Koeffler HP**
Golden BE see **Golden MH**
Golden H see **Layfer LF**
Golden LH see **Franklin BA**
Golden MH, Harland PS, Golden BE, Jackson AA: Zinc and immunocompetence in protein-energy malnutrition. Lancet 1(8076):1226–8, 10 Jun 78
Golden R see **Jacob H**
Goldenberg DJ see **Mihas AA**
Goldenberg DM see **van Nagell JR Jr**
Goldie D see **Nye L**
Goldin A see **Iorio A**
Goldiner PL, Carlon GC, Cvitkovic E, Schweizer O, Howland WS: Factors influencing postoperative morbidity and mortality in patients treated with bleomycin. Br Med J 1(6128):1664–7, 24 Jun 78
Goldman AB, Ghelman B: The double-contrast shoulder arthrogram. A review of 158 studies. Radiology 127(3):655–63, Jun 78
Goldman B, Jones O: Use of an edit feedback system in data collection quality control. Am J Public Health 68(7):671–3, Jul 78
Goldman J, Baldwin D, Pugh W, Rubenstein AH: Equilibrium binding assay and kinetic characterization of insulin antibodies. Diabetes 27(6):653–60, Jun 78
Goldman L, Caldera DL, Southwick FS, Nussbaum SR, Murray B, O'Malley TA, Goroll AH, Caplan CH, Nolan J, Burke DS, Krogstad D, Carabello B, Slater EE: Cardiac risk factors and complications in non-cardiac surgery. Medicine (Baltimore) 57(4):357–70, Jul 78
Goldman L, Stix B: The lady and the flea [letter] Arch Dermatol 114(6):966–8, Jun 78
Goldman M: Patients' responses to barium x-ray studies [letter] Br Med J 1(6128):1699, 24 Jun 78
Goldman ML, Sprawls P, Weens HS, Gilliam W: A film changer for small animals. Radiology 128(2):512, Aug 78
Goldman ML, Gonzalez AC, Galambos JT, Gordon IJ, Oen KT: The transjugular technique of hepatic venography and biopsy, cholangiography, and obliteration of esophageal varices. Radiology 128(2):325–31, Aug 78
Goldman RA see **Bixler TJ**
Goldman SM, Salik JO: Acute epiglottitis in adults. Am Fam Physician 18(1):99–101, Jul 78
Goldner MG see **Knatterud GL**
Goldsmith GH Jr, Saito H, Ratnoff OS: The activation of plasminogen by Hageman factor (Factor XII) and Hageman factor fragments. J Clin Invest 62(1):54–60, Jul 78
Goldsmith GH Jr see **Saito H**
Goldsmith JC see **Blatt PM**
Goldstein A: Enkephalins, opiate receptors, and general anesthesia [editorial] Anesthesiology 49(1):1–2, Jul 78
Goldstein BD see **Cohen HS**
Goldstein DA, Chui LA, Massry SG: Effect of parathyroid hormone and uremia on peripheral nerve calcium and motor nerve conduction velocity. J Clin Invest 62(1):88–93, Jul 78
Goldstein G see **Sunshine GH**
Goldstein HM see **Bernardino ME**
Goldstein HM see **deSantos LA**
Goldstein HM see **Wooten WB**
Goldstein IM see **Perez HD**
Goldstein M see **Singh BN**
Goldstein MK see **Saunders KJ**
Goldstein P see **London RS**
Goldstein RA, Starcher BC: Urinary excretion of elastin peptides containing desmosin after intratracheal injection of elastase in hamsters. J Clin Invest 61(5):1286–90, May 78
Goldstein SJ, Crooks DJ: Colitis in Behçet's syndrome. Two new cases. Radiology 128(2):321–3, Aug 78
Goldstone J, Way LW: The use of medical audits in surgical education. Surgery 84(1):25–32, Jul 78
Golimbu M, Schinella R, Morales P, Kurusu S: Differences in pathological characteristics and prognosis of clinical A2 prostatic cancer from A1 and B disease. J Urol 119(5):618–22, May 78
Golladay ES see **Haller JA Jr**
Golomb HM see **Bitran JD**
Golshan M see **Maleki M**
Golshani S see **Achong MR**
Golsorkhi M see **Reichle FA**
Goltzman D see **Huang SN**
Gombos EA see **Blum M**
Gomez JL see **Lucaya J**
Gomez MR see **Robertson WC Jr**
Gonen R, Tal J, Oettinger M, Samberg I, Sharf M, Yechieli H, Boxer J: Assessment of fetal lung maturity by a microviscosimeter. Obstet Gynecol 51(4):422–5, Apr 78
Gonick P: Choosing an antibiotic for urethritis. Am Fam Physician 18(1):127–8, Jul 78
Gonzales ET Jr, Caffarena E, Carlton CE Jr: The advantages of short-term vesical drainage after antireflux operation. J Urol 119(6):817–8, Jun 78
Gonzalez AC see **Goldman ML**
Gonzalez MA see **Landay RA**
Gonzalez-Crussi F, Winkler RF, Mirkin DL: Sacrococcygeal teratomas in infants and children: relationship of histology and prognosis in 40 cases. Arch Pathol Lab Med 102(8):420–5, Aug 78
Gooch JJ, Strasius SR, Beamer B, Reiter MD, Gene PD, Correll GW: Nosocomial outbreak of scabies. Arch Dermatol 114(6):897–8, Jun 78
Good RA see **Siegal FP**
Good TA see **Sheth KJ**
Good W, Hancock KW, Macdonald HN: Haematological changes during ovulation-induction by gonadotrophins. Br J Obstet Gynaecol 83(2):142–5, Feb 76

Good W see **Macdonald HN**
Gooding GA, Herzog KA, Hedgcock MW, Eisenberg RL: B-mode ultrasonography of prosthetic vascular grafts. Radiology 127(3):763-6, Jun 78
Goodlin RC, Haesslein HO, Fleming J: Aspirin for the treatment of recurrent toxaemia [letter] Lancet 2(8079):51, 1 Jul 78
Goodlin RC see **Ahern JK**
Goodman A see **Adler J**
Goodman JJ see **Mark LK**
Goodman MG, Weigle WO: Nonspecific activation of murine lymphocytes. II. Parameters of the interaction between splenic lymphocytes and radiolabeled 2-mercaptoethanol in vitro. J Immunol 120(5):1453-9, May 78
Goodman MW see **Fox SH**
Goodman PC see **Rohlfing BM**
Goodwin CC, Hey DJ, Hall RT: More on intubation of left mainstem bronchus [letter] J Pediatr 92(6):1029, Jun 78
Goodwin DR see **Eventov I**
Goodwin FK see **Gold PW**
Goodwin FK see **Post RM**
Goodwin JF: International cardiology [editorial] Br Heart J 40(5):465-7, May 78
Goodwin JF see **Sanderson JE**
Goodwin MF see **Steele SJ**
Goodwin RM see **Stone SP**
Goodwin WJ Jr, Chandler JR: Indications for radical neck dissection following radiation therapy. Arch Otolaryngol 104(7):367-70, Jul 78
Goorman HM see **Pardo V**
Goplerud CP: Potpurri. Presidential address. Am J Obstet Gynecol 131(4):349-51, 15 Jun 78
Gorbach SL: Recombinant DNA: an infectious disease perspective. J Infect Dis 137(5):615-23, May 78
Gorden P see **Carpentier JL**
Gordin M see **Perlman M**
Gordon C see **Grimes DS**
Gordon DH see **Phillips GN**
Gordon DH see **Tavormina A**
Gordon IJ see **Goldman ML**
Gordon JS: The runaway center as community mental health center. Am J Psychiatry 135(8):932-5, Aug 78
Gordon JW see **Shaywitz BA**
Gordon MJ see **Geyman JP**
Gordon T see **Kozarevic D**
Gordon YB see **Chard T**
Gorelkin L, Costantino MJ, Majmudar B: Granular cell tumor of the abdominal wall musculature. South Med J 71(7):857-8, Jul 78
Goresky CA see **Warnica JW**
(Gorgas WG), Christie A: Medical conquest of the 'big ditch'. South Med J 71(6):717-23, Jun 78
Gorgels AP see **Wellens HJ**
Goris ML see **Lutrin CL**
Gorlin RJ, Langer LO Jr: Melnick-Needles syndrome: radiographic alterations in the mandible. Radiology 128(2):351-3, Aug 78
Gorlin RJ see **Ullman S**
Gorman CA, Robertson JS: Radiation dose in the selection of 131I or surgical treatment for toxic thyroid adenoma. Ann Intern Med 89(1):85-90, Jul 78
Gormus BJ see **Rinehart JJ**
Goroll AH see **Goldman L**
Gorwit J see **Crawford MH**
Goshgarian GG: Retrieving the proximal end of a severed flexor tendon [letter] Plast Reconstr Surg 62(1):108, Jul 78
Gossain VV see **Kinzel T**
Gostling JV see **Saeed AA**
Gotlieb A see **Hanukoglu A**
Goto y see **Maruhama Y**
Gott VL see **Bixler TJ**
Gottdiener JS, Sherber HS, Hawley RJ, Engel WK: Cardiac manifestations in polymyositis. Am J Cardiol 41(7):1141-9, Jun 78
Gotterer GS see **Turjman N**
Gotto AM Jr see **Shepherd J**
Goudot B see **Lemaire F**
Gough IR: Strangulating adhesive small bowel obstruction with normal radiographs. Br J Surg 65(6):431-4, Jun 78
Gould J see **Mims CA**
Gould R see **Kido DK**
Govaerts A see **Appelboom T**
Gover P see **Levin A**
Grabstald H see **Yagoda A**
Grace M see **Russell AS**
Grace MG see **Boisvert DP**
Gradinger GP see **Snyder GB**
Grady GF see **Zaia JA**
Graeber GM see **Enders GC**
Graettinger JS: Results of the NIRMP for 1978. J Med Educ 53(6):500-2, Jun 78
Graf EC see **Blecka LJ**
Graf LH see **Ruch FE Jr**
Grage T see **Briscoe KE**
Graham DF: Prediction of gangrenous and perforating appendicitis in children [letter] Br Med J 1(6126):1550, 10 Jun 78
Graham DY, Schwartz JT: The spectrum of the Mallory-Weiss tear. Medicine (Baltimore) 57(4):307-18, Jul 78
Graham JJ see **Calvert GD**
Graham JM, Mattox KL, Beall AC Jr: Portal venous system injuries. J Trauma 18(6):419-22, Jun 78
Graham MD see **Harada Y**
Graham SS see **Pappas JJ**
Graham WP 3d see **Kennedy TJ**
Graham WP 3d see **Petro JA**
Gralnick HR, Givelber H, Abrams E: Dysfibrinogenemia associated with hepatoma. Increased carbohydrate content of the fibrinogen molecule. N Engl J Med 299(5):221-6, 3 Aug 78
Gralnick HR see **Hoover HC Jr**
Gram L see **Clausen JE**
Gramiak R see **Reeves WC**
Gramse M, Bingenheimer C, Schmidt W, Egbring R, Havemann K: Degradation products of fibrinogen by elastase-like neutral protease from human granulocytes. Characterization and effects on blood coagulation in vitro. J Clin Invest 61(4):1027-33, Apr 78
Grand W see **Cares HL**
Grant DB see **Allgrove J**
Grant IW: The MRCP (UK) examination in Commonwealth countries [letter] Br Med J 1(6126):1549, 10 Jun 78
Grant S: Variations of cell loss in phacoemulsification [letter] Arch Ophthalmol 96(7):1289, Jul 78
Grass AL: Treatment of Osgood-Schlatter injury [letter] JAMA 240(3):212-3, 21 Jul 78
Graves JS: Differentiating grief, mourning, and bereavement [letter] Am J Psychiatry 135(7):874-5, Jul 78
Graw RG see **Appelbaum FR**
Gray A Jr see **Lopaciuk S**
Gray C: Incorporation part I. A guide to service companies and professional corporations. Can Med Assoc J 118(6):703-8, 737, 18 Mar 78
Gray GF Jr see **Homan WP**
Gray JW see **Hoshino T**
Gray KN see **Raulston GL**
Gray R, Barrie H: Decompression of hydrocephalus during delivery [letter] Lancet 2(8079):52, 1 Jul 78
Grayling GW, Miller ED Jr, Peach MJ: Sodium cyanide antagonism of the vasodilator action of sodium nitroprusside in theisolated rabbit aortic strip. Anesthesiology 49(1):21-5, Jul 78
Grech P see **Clark RA**
Greden JF, Fontaine P, Lubetsky M, Chamberlin K: Anxiety and depression associated with caffeinism among psychiatric inpatients. Am J Psychiatry 135(8):963-6, Aug 78
Greely MJ see **Smith DW**
Green B see **Bernardino ME**
Green B see **Bree RL**
Green B see **Wooten WB**
Green CJ, Allison AC: Extensive prolongation of rabbit kidney allograft survival after short-term cyclosporin-A treatment. Lancet 1(8075):1182-3, 3 Jun 78
Green GJ, Hong WK, Everett JR, Bhutani R, Amick RM: Familial intraocular malignant melanoma: a case report. Cancer 41(6):2481-3, Jun 78
Green HL see **Heller RM**
Green I see **Hu CP**
Green LC see **Simons RD**
Green RM see **Oblath RW**
Green RS see **Rau JH**
Green WE, Kennedy T, Hassard T, Spencer EF: Management of recurrent peptic ulceration. Br J Surg 65(6):422-6, Jun 78
Green WR see **O'Donnell FE Jr**
Greenberg DS: Washington Report. The Cancer Institute on the griddle. N Engl J Med 299(4):207-8, 27 Jul 78
Greenberg JP see **Scott S**
Greenberg M, Hedges J: The trauma room. J Trauma 18(4):261-2, Apr 78
Greenberg M see **Cox JD**
Greenberg RN, Sanders CV: Amphotericin B and blastomycosis [letter] South Med J 71(7):880-1, Jul 78
Greenblatt DJ see **Stanski DR**
Greenburg AG, Adachi W, McClure DK, Lawhead RA, Peskin GW: Computerized drug dosing in renal failure: a real problem and a practical solution. J Trauma 18(5):308-16, May 78
Greenburg AG see **Long DM**
Greene CC see **Bayless TM**
Greene G see **Balick S**
Greene HL: Clinical applications of His' bundle electrocardiography. JAMA 240(3):258-60, 21 Jul 78
Greene HL see **Wei JY**
Greene JB, McCue SA: Choriocarcinoma with cerebral metastases coexistent with a first pregnancy. Am J Obstet Gynecol 131(3):253-4, 1 Jun 78
Greene JW Jr: Maternal and fetal outcome of Lamaze-prepared patients [editorial] Obstet Gynecol 51(6):723-4, Jun 78
Greene MI, Sugimoto M, Benacerraf B: Mechanisms of regulation of cell-mediated immune responses. I. Effect of the route of immunization with TNP-coupled syngeneic cells on the induction and suppression of contact sensitivity to picryl chloride. J Immunol 120(5):1604-11, May 78
Greene MI, Pierres A, Benacerraf B: The specific suppression of contact sensitivity. Arthritis Rheum 21(5 Suppl):S100-4, Jun 78
Greenman RL see **Sklaver AR**
Greenstein RJ see **Straus E**
Greenwald P, Nasca PC, Lawrence CE, Horton J, McGarrah RP, Gabriele T, Carlton K: Estimated effect of breast self-examination and routine physician examinations on breast-cancer mortality. N Engl J Med 299(6):271-3, 10 Aug 78
Greenwood BM see **Williamson WA**
Greger JL see **Kirksey A**
Gregory H see **Heitz PU**
Gregory NL: Mechanism of radioprotection by vitamin C [letter] Br J Radiol 51(606):473-5, Jun 78
Greig M see **Piper DW**
Greiner RH see **Seiler RW**
Greipp PR, Didisheim P, Brigden M: Platelet cold agglutinins [letter] Lancet 2(7939):814-5, 25 Oct 75
Greisen HA see **Summers BA**
Grendahl JG see **Sung JP**
Grenvik A see **Ripoll I**
Gresser I see **Virelizier JL**
Griffen WO Jr, Belin RP, Ernst CB, Sachatello CR, Daugherty ME, Mulcahy JJ, Chuang VA, Maull KI: Intravenous pyelography in abdominal trauma. J Trauma 18(6):387-92, Jun 78
Griffen WO Jr see **Pezzella AT**
Griffin DE see **Roos RP**
Griffin JM, Vasconez LO, Schatten WE: Congenital arteriovenous malformations of the upper extremity. Plast Reconstr Surg 62(1):49-58, Jul 78
Griffin PP see **Kliman B**
Griffith DN, Myers A: Obstruction of right ventricular outflow tract by solitary ovarian metastasis. Br Heart J 40(6):700-2, Jun 78
Griffith L see **Vecchione TR**
Griffiths H see **Truscott R**
Grill V, Adamson U, Cerasi E: Immediate and time-dependent effects of glucose on insulin release from rat pancreatic tissue. Evidence for different mechanisms of action. J Clin Invest 61(4):1034-43, Apr 78
Grill V, Cerasi E: Interacting effects of sulfonylureas and glucose on cyclic AMP metabolism and insulin release in pancreatic islets of the rat. J Clin Invest 61(5):1346-54, May 78
Grillo HC: Tracheal tumors: surgical management. Ann Thorac Surg 26(2):112-25, Aug 78
Grimes DS, Gordon C: Satiety value of wholemeal and white bread [letter] Lancet 2(8080):106, 8 Jul 78
Grimme N see **Alpers DH**
Grimson BS, Glaser JS: Isolated trochlear nerve palsies in herpes zoster ophthalmicus. Arch Ophthalmol 96(7):1233-5, Jul 78
Grimstad J see **Miller JN**
Grindlinger G see **Manny J**
Grinker J: Obesity and sweet taste. Am J Clin Nutr 31(6):1078-87, Jun 78
Grinker RR: The poor rich: the children of the super-rich. Am J Psychiatry 135(8):913-6, Aug 78
Grislis G see **Hsueh WA**
Grist NR see **Wood SF**
Grivetti LE: Nutritional success in a semi-arid land: examination of Tswana agro-pastoralists of the eastern Kalahari, Botswana. Am J Clin Nutr 31(7):1204-20, Jul 78
Grob P see **Gartmann J**
Gröhn P see **Teerenhovi L**
Grolleau JY see **Chupin M**
Grootes-Reuvecamp GA see **Minshew BH**
Grosnier J see **Drüeke T**
Gross BD see **Shuman BJ**
Gross MA see **Miller AM**
Gross N see **Carrel S**
Gross R see **Holt RG**
Gross S see **Tebbi X**
Grossbard E see **Jacobsen N**
Grossi M see **Grover R**
Grossman H see **Runge P**
Grossman ME see **Poh-Fitzpatrick MB**
Grosso DS, Roeske WR, Bressler R: Characterization of a carrier-mediated transport system for taurine in the fetal mouse heart in vitro. J Clin Invest 61(4):944-52, Apr 78
Groth O see **Pabst H**
Grouthamel WG, Dorsch B, Shangraw R: Loss of nitroglycerin from plastic intravenous bags [letter] N Engl J Med 299(5):262, 3 Aug 78
Grover FL see **Sewell RW**
Grover R, Wethers D, Shahidi S, Grossi M, Goldberg D, Davidow B: Evaluation of the expanded newborn screening program in New York City. Pediatrics 61(5):740-9, May 78
Grover RF see **Kryger M**
Gruenther RC see **Tauscher JW**
Grüneberg RN see **Smellie JM**
Grunkemeier G see **Macmanus Q**
Grunseit F see **Truscott R**
Grushkin CM see **Anand SK**
Gruskin AB see **Stapleton FB**
Grzybowski S see **Enarson DA**
Guaglianone M see **Acocella G**
Guardia J see **Vilaseca J**
Guba AM Jr, Lough F, Collins GJ, Feaster M, Rich NM: Iatrogenic internal hernia involving the iliac artery. Ann Surg 188(1):49-52, Jul 78
Guccion JG see **Licata AA**
Guckian JC, Christensen WD, Fine DP: Trypan blue inhibits complement-mediated phagocytosis by human

polymorphonuclear leukocytes. J Immunol 120(5):1580–6, May 78
Gudas LJ see **Cohen A**
Gueris J see **Fournier A**
Guerra J Jr, Armbuster TG, Resnick D, Goergen TG, Feingold ML, Niwayama G, Danzig LA: The adult hip: an anatomic study. Part II: the soft-tissue landmarks. Radiology 128(1):11–20, Jul 78
Guerra J Jr see **Armbuster TG**
Guidotti TL: American Indian anthropology and medicine [letter] JAMA 240(4):348, 28 Jul 78
Guillebaud J see **Mackenzie IZ**
Guillebeau A see **Blum JW**
Guilleminault C see **Korner AF**
Guillon J see **Chupin M**
Guinan P, McKiel C, Flanagan M, Bhatti R, Pessis D, Ablin RJ: Cellular immunity in bladder cancer patients. J Urol 119(6):747–9, Jun 78
Guinn GA see **McLemore TL**
Guise ER see **Wu KK**
Gülgönen A, Ercan MT: The effects of cortisone on liver blood flow in experimental hemorrhagic shock: using a new simplified radioisotope clearance method to measure liver blood flow. J Trauma 18(6):440–51, Jun 78
Gundersen HJ see **Osterby R**
Gundersen J see **Labarthe D**
Gundersen S see **Otterstad JE**
Gunderson JG, Kolb JE: Discriminating features of borderline patients. Am J Psychiatry 135(7):792–6, Jul 78
Gunn T, Outerbridge EW: Effectiveness of neonatal transport. Can Med Assoc J 118(6):646–9, 18 Mar 78
Gunton RW: K. J. R. Wightman, M.D., F.A.C.P., F.R.C.P.(C): 1914–1978 [editorial] Ann Intern Med 88(6):839, Jun 78
Gunz FW, Gunz JP, Leigh J: Contacts among patients with hematological malignancies. Cancer 41(6):2379–87, Jun 78
Gunz JP see **Gunz FW**
Gupta JK see **Cook AW**
Gupta PK see **Luff RD**
Gupta PK see **Spence MR**
Guralnick MJ see **Richardson HB Jr**
Guralnick W, Kaban LB, Merrill RG: Temporomandibular-joint afflictions. N Engl J Med 299(3):123–9, 20 Jul 78
Gurevitch AW see **King DT**
Gürson CT, Saner G: The effect of glucose loading on urinary excretion of chromium in normal adults, in individuals from diabetic families and in diabetics. Am J Clin Nutr 31(7):1158–61, Jul 78
Gürson CT, Saner G: Urinary chromium excretion, diurnal changes, and relationship to creatinine excretion in healthy and sick individuals of different ages. Am J Clin Nutr 31(7):1162–6, Jul 78
Gururaj VJ, Russo RM, Reddy HV, Allen JE: Observations with a mobile unit in urban community health programs. A study in utilization. Clin Pediatr (Phila) 17(7):590–4, Jul 78
Guslandi M: Importance of gastric mucus [letter] Lancet 1(8076):1267, 10 Jun 78
Gustavson KH see **Engberg S**
Gustavson LP see **Carpentieri U**
Gutfeld NW see **Oppenheimer JH**
Gutknecht GD see **Southern EM**
Gutman E, Rao KV, Park YS: Pulmonary gangrene with vascular occlusion. South Med J 71(7):772–5, Jul 78
Gutterman JU see **Dosik GM**
Guttman FM, Homsy Y, Schmidt E: Avulsion injury to the renal pedicle: successful autotransplantation after 'bench surgery'. J Trauma 18(6):469–71, Jun 78
Guyer PB, Brunton FJ, Wren MW: Pachydermoperiostosis with acro-osteolysis. A report of five cases. J Bone Joint Surg [Br] 60-B(2):219–23, May 78
Guyer PB see **Gardner MJ**
Guze LB see **Oill PA**
Gwinn JL see **Gates GF**
Gyr K, Kayasseh L, Rittmann WW, Girard J, Stalder GA: Comparison of the biological potency of a new synthetic preparation of secretin with that of natural porcine secretin in the dog. Gut 19(5):355–7, May 78
Gyselink R, Coles D, Ash RJ, Fritz ME: Salivary neutralizing activity against herpes simplex virus type 1. J Infect Dis 137(5):583–6, May 78

H

Haas CD see **Belt RJ**
Haas D see **Davidoff F**
Haas RE see **Mantravadi R**
Haataja M, Kalliomäki JL: Laboratory scale for evaluating the activity of rheumatoid arthritis. Rheumatol Rehabil 17(2):83–5, May 78
Habal MB: Parotid retention cysts as a complication of rhytidectomy. Case report. Plast Reconstr Surg 61(6):920–1, Jun 78
Haberman HF see **Wasserman GA**
Hackel DB see **Bradford WD**
Hadchouel M, Hugon RN, Gautier M: Reduced ratio of portal tracts to paucity of intrahepatic bile ducts. Arch Pathol Lab Med 102(8):402, Aug 78
Haddad FS see **Risk WS**
Haddad S see **Lees AJ**
Hadden JW see **Sunshine GH**
Haddon M see **Bonnar J**
Haddy TB see **Czajka-Narins DM**
Haesler WE Jr see **Cooper HS**
Haesslein HO see **Goodlin RC**
Hagan BE see **Reid BL**
Hagan CT see **Lin TK**
Hagen C see **Faber OK**
Hagen PO see **Fuchs JC**
Hägerdal M see **Levitt JD**
Hagerty MM see **Jensen RG**
Haggard ME see **Carpentieri U**
Haggerty RJ: Fit for the future: lessons for the United States. Pediatrics 61(5):804–6, May 78
Hahn EW see **Kim JH**
Hahn V see **Hess EV**
Haines CR see **Foster RS Jr**
Haines DS see **Toogood JH**
Hakala MW see **Dunn BH**
Hales CA see **Nichols AB**
Halevy S see **Marx GF**
Hall A see **Schachner SH**
Hall BD see **Carey JC**
Hall CA see **Kenney A**
Hall MH, Pirani BB, Campbell D: The cause of the fall in serum folate in normal pregnancy. Br J Obstet Gynaecol 83(2):132–6, Feb 76
Hall RC see **Popkin MK**
Hall RJ see **Stemple DR**
Hall RR, Baum RS, Bryson AL, Winterscheid LC, Blackmon JR: Obstructive hypertrophic cardiomyopathy and apical middiastolic murmur. Association with left ventricular fibromuscular bands. Chest 73(6):866–9, Jun 78
Hall RT see **Goodwin CC**
Halla JT, Hardin JG: Clinical features of the arthritis of mixed connective tissue disease. Arthritis Rheum 21(5):497–503, Jun 78
Hallböök T see **Bergqvist D**
Haller JA Jr, Shermeta DW, Tepas JJ, Bittner HR, Golladay ES: Correction of pectus excavatum without prostheses or splints: objective measurement of severity and management of asymmetrical deformities. Ann Thorac Surg 26(1):73–9, Jul 78
Haller JO see **Phillips GN**
Halliday D, Davey FR, Marucci AA: Detection of intracellular immunoglobulin in nodular lymphomas. Am J Clin Pathol 69(6):587–93, Jun 78
Halliday JW, Mack U, Powell LW: Duodenal ferritin content and structure: relationship with body iron stores in man. Arch Intern Med 138(7):1109–13, Jul 78
Halliday JW see **Powell LW**
Hallman N see **Räsänen L**
Halloran LG, Schwartz CC, Vlahcevic ZR, Nisman RM, Swell L: Evidence for high-density lipoprotein-free cholesterol as the primary precursor for bile-acid synthesis in man. Surgery 84(1):1–7, Jul 78
Halmi N see **Duello T**
Halper J, Fu SM, Wang CY, Winchester R, Kunkel HG: Patterns of expression of human 'Ia-like' antigens during the terminal stages of B cell development. J Immunol 120(5):1480–4, May 78
Halper J see **Gibofsky A**
Halperin LR, Wilroy RS Jr: Maternal hyperthermia and neural-tube defects [letter] Lancet 2(8082):212–3, 22 Jul 78
Halpern B see **Truscott R**
Halpern D see **Mroczek N**
Halpern MS see **Przybylski J**
Halpers FS see **Rotrosen J**
Halsall A see **Blackett RL**
Halsall AK, Benson EA: Pneumoperitoneum following hernia repair. Br J Surg 65(6):416, Jun 78
Halsey MJ see **Davenport HT**
Halsey NA see **Orenstein WA**
Halsey NA see **Preblud SR**
Halsted CC, Kulasinghe HP: Tularemia pneumonia in urban children. Pediatrics 61(4):660–2, Apr 78
Hambrick GW see **O'Donnell FE Jr**
Hamburger AW see **Salmon SE**
Hamby RI see **Wisoff BG**
Hamdy R: Mithramycin in Paget's disease [letter] Lancet 1(8076):1267, 10 Jun 78
Hamel E, Morisset J: Effects of cocaine on rat pancreatic enzyme secretion and protein synthesis. Am J Dig Dis 23(3):264–8, Mar 78
Hamilton DV: Carbamazepine and heart block [letter] Lancet 1(8078):1365, 24 Jun 78
Hamilton EB see **James DW**
Hamilton GG see **Rohrer JW**
Hamilton HE, Sheets RF: Sulfisoxazole-induced thrombocytopenic purpura. Immunologic mechanism as cause. JAMA 239(24):2586–7, 16 Jun 78
Hamilton JC see **MacLennan WJ**
Hamilton JR, Overall JC Jr: Synergistic infection with murine cytomegalovirus and Pseudomonas aeruginosa in mice. J Infect Dis 137(6):775–82, Jun 78
Hamilton-Miller JM see **Brumfitt W**
Hamit HF: Factors associated with deaths of burned patients in a community hospital. J Trauma 18(6):405–18, Jun 78
Hamlyn AN see **Brown PJ**
Hammerberg S see **Marks S**
Hammerman AM, Shatz BA, Susman N: Radiographic characteristics of colonic 'mucosal bridges': sequelae of inflammatory bowel disease. Radiology 127(3):611–4, Jun 78
Hammersen G see **Levy HL**
Hammill K see **Berl T**
Hammond D see **Norden CW**
Hammond ME see **Gavin LA**
Hammond P see **Taylor I**
Hammonds W, Brena SF, Unikel IP: Compensation for work-related injuries and rehabilitation of patients with chronic pain. South Med J 71(6):664–5, Jun 78
Hamolsky MW see **Irwin RS**
Hampson WG see **Shah JS**
Hanafee WN, Dayton GO Jr: Dilatation of the nasolacrimal duct under radiographic control. Radiology 127(3):813–5, Jun 78
Hancock DA, Asiedu-Offei S, Atkinson PJ, Reed GW, Wright V: Femoral bone mass in patients with rheumatoid arthritis and osteoarthrosis. Rheumatol Rehabil 17(2):65–71, May 78
Hancock KW, Levell MJ: Primidone/dexamethasone interaction [letter] Lancet 2(8080):97–8, 8 Jul 78
Hancock KW see **Good W**
Hancock KW see **Macdonald HN**
Handa H see **Mori K**
Handa H see **Takeuchi J**
Handin RI see **Alexander RW**
Hanley MJ, Kokko JP: Study of chloride transport across the rabbit cortical collecting tubule. J Clin Invest 62(1):39–44, Jul 78
Hann IM see **Kumar S**
Hanna C, Massey JY, Hendrickson RO, Williamson J, Jones EM, Wilson P: Ocular penetration of topical chloramphenicol in humans. Arch Ophthalmol 96(7):1258–61, Jul 78
Hanna DC, Clairmont AA: Nasolacrimal duct reconstruction with a vein graft: a noninvasive technique. Plast Reconstr Surg 62(1):85–8, Jul 78
Hänninen P see **Salmi TT**
Hansen J see **Gibofsky A**
Hansen R see **Stein RS**
Hansen RM, Libnoch JA: Remission of chronic lymphocytic leukemia after smallpox vaccination. Arch Intern Med 138(7):1137–8, Jul 78
Hansen TH, Levy RB: Alloantigens determined by a second D region locus elicit a strong in vitro cytotoxic response. J Immunol 120(6):1836–40, Jun 78
Hanson G see **Stein RS**
Hansson L see **Anderson O**
Hanukoglu A, Fried D, Gotlieb A: Inheritance of pseudohypoaldosteronism. Lancet 1(8078):1359, 24 Jun 78
Happel J, Marks J: Medical Act 1978 [letter] Br Med J 1(6127):1625, 17 Jun 78
Hara T see **Hirashima T**
Harada Y, Graham MD, Pulec JL, House WF: Human otoconia in surgical specimens. Arch Otolaryngol 104(7):371–5, Jul 78
Haraphongse M see **Morgante O**
Harasym PH see **Taylor PJ**
Harber P see **Yamada T**
Harbrecht PJ, Nethery H, Ahmad W, Fry DE: A technic for freezing an extremity in preparation for amputation. Am J Surg 135(6):859–60, Jun 78
Harcke T see **Naiman JL**
Hardcastle JD see **Foster GE**
Hardesty RL, Thompson M, Lerberg DB, Siewers RD, O'Toole JD, Salerni R, Bahnson HT: Delayed postoperative cardiac tamponade: diagnosis and management. Ann Thorac Surg 26(2):155–64, Aug 78
Hardin JG see **Halla JT**
Harding RL see **Kennedy TJ**
Hardison JE see **Whitaker JA 3d**
Hardoff R see **Front D**
Hardy MA see **Weber CJ**
Hare JW, Kitzmiller JL: Diabetes and Graves disease complicating pregnancy. Obstet Gynecol 51(6):655–8, Jun 78
Harell M see **Ostfeld E**
Harisiadis L, Veenema RJ, Senyszyn JJ, Puchner PJ, Tretter P, Romas NA, Chang CH, Lattimer JK, Tannenbaum M: Carcinoma of the prostate: treatment with external radiotherapy. Cancer 41(6):2131–42, Jun 78
Harland PS see **Golden MH**
Harland WA see **Symington IS**
Harlap S: Pigmented skin lesions in babies born to underweight former oral-contraceptive users [letter] Lancet 2(8079):39, 1 Jul 78
Harless KW, Morris AH, Cengiz M, Holt R, Schmidt CD: Civilian ground and air transport of adults with acute respiratory failure. JAMA 240(4):361–5, 28 Jul 78
Harley EJ see **Szmuness W**
Harmon JW, Doong T, Gadacz TR: Bile acids are not equally damaging to the gastric mucosa. Surgery 84(1):79–86, Jul 78
Harper MH, Winter PM, Johnson BH, Eger EI 2d: Naloxone does not antagonize general anesthesia in the rat. Anesthesiology 49(1):3–5, Jul 78
Harries MG see **Burge PS**
Harris FA: Correction of muscle imbalance in spasticity. Am J Phys Med 57(3):123–38, Jun 78
Harris JD see **Strange TV**
Harris JE see **Abdul-Karim RW**
Harris JL see **Jorgensen JH**

Harris JM Jr, Tang DB, Weltz MD: Diagnostic tests and Hodgkin's disease: a standardized approach to their evaluation. Cancer 41(6):2388–92, Jun 78
Harris RE: Maternal and fetal immunology. Obstet Gynecol 51(6):733–9, Jun 78 (54 ref.)
Harris RE see **Mead PJ**
Harris TR see **McKeen CR**
Harrison DC, Fitzgerald JW, Winkle RA: Contribution of ambulatory electrocardiographic monitoring to antiarrhythmic management. Am J Cardiol 41(6):996–1004, 22 May 78 (46 ref.)
Harrison DC see **Stemple DR**
Harrison J see **Selawry H**
Harrison JE see **Pylypchuk G**
Harrison LH Jr, Flye MW, Seigler HF: Incidence of anatomical variants in renal vasculature in the presence of normal renal function. Ann Surg 188(1):83–9, Jul 78
Harrison MJ, Marshall J, Thomas DJ: Relevance of duration of transient ischaemic attacks in carotid territory. Br Med J 1(6127):1578–9, 17 Jun 78
Harrison MJ see **Luxon LM**
Harrison RM, Farmer FT: The determination of anatomical cross-sections using a radiotherapy simulator. Br J Radiol 51(606):448–53, Jun 78
Harrison TS see **O'Neill MJ Jr**
Harrison WO see **Irwig LM**
Harron DW see **McElnay JC**
Harrop JS: Computed tomographic scans, cranial irradiation and endocrine function [letter] N Engl J Med 299(2):100, 13 Jul 78
Harshaw D see **Herbsman H**
Hart D see **Zeleznik R**
Hart DL, Johnson RM, Simmons EF, Owen J: Review of cervical orthoses. Phys Ther 58(7):857–60, Jul 78
Hart DL see **Johnson RM**
Hart DM see **Lindsay R**
Hart DR see **Llamas R**
Hart MN see **Bosch EP**
Harter HR see **Mennes PA**
Hartmann D see **Obrist R**
Hartstein ML see **Wisoff BG**
Harvath L, Amirault HJ, Andersen BR: Chemiluminescence of human and canine polymorphonuclear leukocytes in the absence of phagocytosis. J Clin Invest 61(5):1145–54, May 78
Harvey AL see **Singh YN**
Harvey MA see **Smith DW**
Harviel JD, McNamara JJ, Straehley CJ: Surgical treatment of lung cancer in patients over the age of 70 years. J Thorac Cardiovasc Surg 75(6):802–5, Jun 78
Harwood SJ, Cole GW: Reference values based on hospital admission laboratory data. JAMA 240(3):270–4, 21 Jul 78
Harwood-Nash DC see **Byrd SE**
Harwood-Nash DC see **Fitz CR**
Hasan F see **Al-Rawi ZS**
Hashim SA see **Tantibhedhyangkul P**
Hasin Y see **Berry EM**
Haskill S, Parthenais E: Immunologic factors influencing the intra-tumor localization of ADCC effector cells. J Immunol 120(6):1813–7, Jun 78
Hassan A see **Herbsman H**
Hassanein K see **Stapleton FB**
Hassanein MK see **Bonnar J**
Hassard T see **Green WE**
Hassler R see **Banner MP**
Hassold TJ see **Jacobs PA**
Hatcher CR Jr see **Craver JM**
Hatcher CR Jr see **Miller JI**
Hauge M see **Brandrup F**
Haughton VM see **Eldevik OP**
Hautvast JG see **Stasse-Wolthuis M**
Havard JD: Alcohol and the driver. Br Med J 1(6127):1595–7, 17 Jun 78
Havemann K see **Gramse M**
Haw CS, O'Brien BM, Kurata T: The microsurgical revascularisation of resected segments of tibia in the dog. J Bone Joint Surg [Br] 60-B(2):266–9, May 78
Hawk AB see **Carpenter WT**
Hawkes CH: Dipyridamole in migraine [letter] Lancet 2(8081):153, 15 Jul 78
Hawley RJ see **Gottdiener JS**
Hay DM, Lorscheider FL: Serum oestriol in normal pregnancy. Br J Obstet Gynaecol 83(2):118–23, Feb 76
Hay FC see **Poulton TA**
(Hay PD), Hunter JF: Percy Douglas Hay, M.D. 1899—1977. Radiology 127(3):835, Jun 78
Hayakawa K see **Shirai T**
Hayami M see **Ignjatovic J**
Haycock CE see **Morrow JS**
Hayden GF see **Orenstein WA**
Hayden RL see **Keaveny TJ**
Hayden WR: Hypernatremia due to heparinized saline infusion through a radial artery catheter in a very low-bith-weight infant. J Pediatr 92(6):1025–6, Jun 78
Hayes D see **Jerger J**
Hayes JA see **Snider GL**
Hayhoe FG see **Rees JK**
Haynes BW Jr see **Gayle WE**
Head GL see **Mills SR**
Healy GB see **McGill TJ**
Healy GR see **Wolf RE**
Healy TM: Pulmonary tuberculosis and bronchial carcinoma [letter] Lancet 1(8076):1267, 10 Jun 78
Hearse DJ, Stewart DA, Braimbridge MV: Myocardial protection during ischemic cardiac arrest. The importance of magnesium in cardioplegic infusates. J Thorac Cardiovasc Surg 75(6):877–85, Jun 78
Hearse DJ, Stewart DA, Braimbridge MV: Myocardial protection during ischemic cardiac arrest. Possible deleterious effects of glucose and mannitol in coronary infusates. J Thorac Cardiovasc Surg 76(1):16–23, Jul 78
Hearse DJ see **Jynge P**
Heath A see **Yeo PP**
Heath DA see **Winterborn MH**
Heatley RV see **Roberts DL**
Heaton CL see **Smith R**
Heaton RK, Chelune GJ, Lehman RA: Using neuropsychological and personality tests to assess the likelihood of patient employment. J Nerv Ment Dis 166(6):408–16, Jun 78
Heaton WA see **Davis HH**
Hebard DW see **Simon TL**
Hebbel RP, Eaton JW, Modler S, Jacob HS: Extreme but asymptomatic carboxyhemoglobinemia and chronic lung disease. JAMA 239(24):2584–6, 16 Jun 78
Hecht F see **Fineman RM**
Hechtman HB see **Dennis RC**
Hechtman HB see **Manny J**
Heck HA Jr, Schieken RM, Lauer RM, Doty DB: Conduit repair for complex congenital heart disease. Late follow-up. J Thorac Cardiovasc Surg 75(6):806–14, Jun 78
Heckers H, Melcher FW: Trans-isomeric fatty acids present in West German margarines, shortenings, frying and cooking fats. Am J Clin Nutr 31(6):1041–9, Jun 78
Hede JE see **McLoughlin GA**
Hedgcock MW see **Gooding GA**
Hedges J see **Greenberg M**
Hedner U see **Johansson L**
Heeres MG see **Kleine JW**
Hefelfinger DC: Inclusion blennorrhea of the newborn. Clin Pediatr (Phila) 17(7):579–80, Jul 78
Heffner LT Jr see **Steele JR**
Hegarty JE, O'Donnell MD, McGeeney KF, Fitzgerald O: Pancreatic and salivary amylase/creatinine clearance ratios in normal subjects and in patients with chronic pancreatitis. Gut 19(5):350–4, May 78
Hehrlein F see **Schwarz F**
Heilbrun L see **Moore TN**
Heilo A see **Arnesen H**
Heimann R see **Stryckmans PA**
Heimburger S see **McDougal WS**
Heinonen E see **Teerenhovi L**
Heinze E, Beischer W, Keller L, Winkler G, Teller WM, Pfeiffer EF: C-peptide secretion during the remission phase of juvenile diabetes. Diabetes 27(6):670–6, Jun 78
Heiser JF see **Cutler NR**
Heistad DD, Marcus ML, Law EG, Armstrong ML, Ehrhardt JC, Abboud FM: Regulation of blood flow to the aortic media in dogs. J Clin Invest 62(1):133–40, Jul 78
Heitz PU, Kasper M, van Noorden S, Polak JM, Gregory H, Pearse AG: Immunohistochemical localisation of urogastrone to human duodenal and submandibular glands. Gut 19(5):408–13, May 78
Hejnal J see **Jirka J**
Helidonis E, Dokianakis G, Pantazopoulos P: Granular cell myoblastoma of the larynx. J Laryngol Otol 92(6):525–8, Jun 78
Hellenbrand WE, Kelley MJ, Talner NS, Stansel HC Jr, Berman MA: Cervical aortic arch with retroesophageal aortic obstruction: report of a case with successful surgical intervention. Ann Thorac Surg 26(1):86–92, Jul 78
Heller KS, Rosen PP, Schottenfeld D, Ashikari R, Kinne DW: Male breast cancer: a clinicopathologic study of 97 cases. Ann Surg 188(1):60–5, Jul 78
Heller RM, Kirchner SG, O'Neill JA Jr, Hough AJ Jr, Howard L, Kramer SS, Green HL: Skeletal changes of copper deficiency in infants receiving prolonged total parenteral nutrition. J Pediatr 92(6):947–9, Jun 78
Heller SS see **Kornfeld DS**
Hellerstein LJ see **Czapek EE**
Hellings PJ see **Davidson MH**
Hellman RM, Rufty AJ Jr: Left ventricular aneurysms caused by blunt chest trauma. South Med J 71(6):652–5, Jun 78
Hellstrom R see **Cotelingam JD**
(Helpern M), Sturner WQ: In memoriam: Milton Helpern, M.D. Am J Clin Pathol 69(6):655, Jun 78
Helrich M see **MacKenzie CF**
Helton WC, Johnson FW, Howe JB, Freedman FB, Lindsay WG, Nicoloff DM: Development of a practical membrane lung system. Ann Thorac Surg 26(1):54–61, Jul 78
Hemmati M see **Kim KS**
Hemminki E, Starfield B: Prevention and treatment of premature labour by drugs: review of controlled clinical trials. Br J Obstet Gynaecol 85(6):411–7, Jun 78 (21 ref.)
Hemminki E, Starfield B: Routine administration of iron and vitamins during pregnancy: review of controlled clinical trials. Br J Obstet Gynaecol 85(6):404–10, Jun 78 (40 ref.)
Hendee WR see **Jaeger SS**
Henderson D see **Middleton RG**
Henderson DA: Smallpox eradication—the final battle. J Clin Pathol 28(11):843–9, Nov 75
Henderson ES see **Getaz EP**
Henderson GI see **Hoyumpa AM Jr**
Henderson LL see **Norman PS**
Hendler N, Leahy W: Psychiatric and neurologic sequelae of infectious mononucleosis. Am J Psychiatry 135(7):842–4, Jul 78
Hendler R see **deFronzo RA**
Hendren WH: Some alternatives to urinary diversion in children. J Urol 119(5):652–60, May 78
Hendricks TM see **Komaroff AL**
Hendrickson FR see **Lee MS**
Hendrickson RO see **Hanna C**
Hendrix TR see **Hutcheon DF**
Hendrix TR see **Turjman N**
Hendry JG see **Miller BM**
Heninger G see **Sweeney D**
Henkind P: Sir Stewart Duke-Elder, FRS. 1898–1978. Arch Ophthalmol 96(7):1169–71, Jul 78
Hennemann G see **Barth JD**
Henningsen K see **Brandrup F**
Henrich WL see **Miller TR**
Henriksen K, Jensen H: Urinary excretion of basement membrane antigen in normal persons and patients with febrile proteinuria—quantitated by means of rocket immunoelectrophoresis. Acta Med Scand 203(5):363–7, 1978
Henriques B see **Stavenow L**
Henry H see **Canterbury JM**
Henry MM, Swash M: Assessment of pelvic-floor disorders and incontinence by electrophysiological recording of the anal reflex. Lancet 1(8077):1290–1, 17 Jun 78
Henry WL see **Gaudiani VA**
Hepner GW see **Marshall JS**
Hepperlen TW, Mardis HK, Kammandel H: Self-retained internal ureteral stents: a new approach. J Urol 119(6):731–4, Jun 78
Heppner GH see **Blazar BA**
Heppner GH see **Blazer BA**
Herberman RB see **Cohen MH**
Herbertson BM see **Calne RY**
Herbig FK see **Fletcher JW**
Herbsman H, Hassan A, Gardner B, Harshaw D, Bohorquez J, Alfonso A, Newman J: Treatment of hepatic metastases with a combination of hepatic artery infusion chemotherapy and external radiotherapy. Surg Gynecol Obstet 147(1):13–7, Jul 78
Herbst AL see **Labarthe D**
Herbst JJ see **Jolley SG**
Herm RJ: A'TTAE [letter] Arch Ophthalmol 96(7):1289, Jul 78
Herman CM see **Broadie TA**
Herman K see **Braganza JM**
Herman PG see **Hessel SJ**
Hermann JS: Acquired Brown's syndrome of inflammatory origin. Response to locally injected steroids. Arch Ophthalmol 96(7):1228–32, Jul 78
Herring M see **Fain AM**
Herrmann JE see **Hollingdale MR**
Hersh EM see **Dosik GM**
Hertz RH, Sokol RJ, Knoke JD, Rosen MG, Chik L, Hirsch VJ: Clinical estimation of gestational age: rules for avoiding preterm delivery. Am J Obstet Gynecol 131(4):395–402, 15 Jun 78
Hertz RH see **Timor-Tritsch IE**
Hertzer NR: A rotated aneurysm cuff for separation of aortic graft and duodenum. Surg Gynecol Obstet 147(1):84–5, Jul 78
Herzig GP see **Appelbaum FR**
Herzig GP see **Hillinger SM**
Herzog KA see **Gooding GA**
Hess EV, Hahn V: Influenza immunization in lupus erythematosus: safe, effective? [editorial] Ann Intern Med 88(6):833–4, Jun 78
Hess O see **Krayenbuehl HP**
Hesse B see **Nielsen I**
Hessel SJ, Herman PG, Swensson RG: Improving performance by multiple interpretations of chest radiographs: effectiveness and cost. Radiology 127(3):589–94, Jun 78
Hessov IB: Detecting deficient energy and protein intake in hospital patients: a simple record method. Br Med J 1(6128):1667–8, 24 Jun 78
Hetzer R see **Hill JD**
Heuser ET see **Anand SK**
Hevia E see **Girardi G**
Hewitt KJ see **Elstein M**
Hey DJ see **Goodwin CC**
Hey VM, Ostick DG: Metoclopramide and the gastro-oesophageal sphincter. A study in pregnant women with heartburn. Anaesthesia 33(5):462–5, May 78
Heyder-Brückner C see **Stryckmans PA**
Heyma P see **Baxter RG**
Hibbs MS see **Wood CA**
Hicklin MD see **Blackmon JA**
Hickman FW see **Farmer JJ 3d**
Hickman R see **Barbezat GO**
Hicks BR see **Keirse MJ**
Higeta T see **Nishino T**
Higgins CB see **Johnson AD**
Higgins CS see **Ter-Pogossian MM**
Higgs RH see **Humphries TJ**
Higgs SA see **Bibby JG**
(Higgs SL), Sydney Limbrey Higgs, 1892–1977. J Bone Joint Surg [Br] 60-B(2):279, May 78

Hikasa Y see **Nagase M**
Hilden T, Svendsen TL: Hypo-osmolality in beer drinkers [letter] Lancet 2(7939):822, 25 Oct 75
Hill CS Jr see **Aldinger KA**
Hill GL see **Blackett RL**
Hill JD, Hetzer R: Surgery of tumors of the subdiaphragmatic inferior vena cava. Report of two cases and review of the literature. J Thorac Cardiovasc Surg 76(1):38–42, Jul 78
Hill MJ see **Cummings JH**
Hiller FC see **Sobonya RE**
Hillinger SM, Herzig GP: Impaired cell-mediated immunity in Hodgkin's disease mediated by suppressor lymphocytes and monocytes. J Clin Invest 61(6):1620–7, Jun 78
Hillman G see **Bertrand CA**
Hilmy MI, Rahim SA, Abbas AH, Taka RY: Toxicity of organic mercury in sheep and hens. Clin Toxicol 12(4):445–56, 1978
Hince CJ see **Howard AJ**
Hinde G, Smith PM: Fine-needle percutaneous transhepatic cholangiography [letter] Lancet 1(8078):1359–60, 24 Jun 78
Hinder RA, Bremner CG: Relative role of pyloroplasty size, truncal vagotomy, and milk meal volume in canine gastric emptying. Am J Dig Dis 23(3):210–6, Mar 78
Hine P see **Braganza JM**
Hinman AR see **Orenstein WA**
Hinman F Jr: Obstructive renal cysts. J Urol 119(5):681–3, May 78
Hinuma Y see **Sakamoto K**
Hirano H see **Ueda T**
Hirashima T, Sato H, Hara T, Nakamura H, Kawamura I, Takeuchi H, Muto M, Ohkawa H: Results of esophagocardioplasty with gastric patch in the treatment of esophageal achalasia. Ann Surg 188(1):38–42, Jul 78
Hirose FM see **King DT**
Hirsch DJ, Hirsch SR, Kalbfleisch JH: Effect of central air conditioning and meteorologic factors on indoor spore counts. J Allergy Clin Immunol 62(1):22–6, Jul 78
Hirsch M, Abramowitz HB, Shapira S, Barki Y: Hypopharyngeal injury as a result of attempted endotracheal intubation. Radiology 128(1):37–9, Jul 78
Hirsch MS see **Black PH**
Hirsch SR see **Hirsch DJ**
Hirsch VJ see **Hertz RH**
Hirschmann JV: Sounding board: medical references. N Engl J Med 299(5):252–3, 3 Aug 78
Hirsh HL: Medical malpractice predicated on the tort of 'outrage'. South Med J 71(7):818–20, Jul 78
Hiwatashi K see **Itoh Z**
Hjelt LH see **Syrjänen KJ**
Ho CS, Rubin E: Linear shadows in the air-contrast barium enema. Radiology 127(3):621–5, Jun 78
Ho CS see **McLoughlin MJ**
Ho G Jr, Tice AD, Kaplan SR: Septic bursitis in the prepatellar and olecranon bursae: an analysis of 25 cases. Ann Intern Med 89(1):21–7, Jul 78
Ho SL see **Roberts AJ**
Hoar PF, Stone JG, Wicks AE, Edie RN, Scholes JV: Thrombogenesis associated with Swan-Ganz catheters. Anesthesiology 48(6):445–7, Jun 78
Hobbins JC see **Orkin SH**
Hobbs JR see **Byrom NA**
Hobel CJ see **Anthony BF**
Hoch JA see **Parsons RG**
Hochhäuser E, Balk OA: Tissue--air ratios for whole body irradiation with cobalt 60 gamma rays. Br J Radiol 51(606):460–2, Jun 78
Hodges CV see **Barry JM**
Hodges CV see **Boileau M**
Hodges FJ see **Bhushan C**
Hodges FJ 3d see **Bahr AL**
Hodges GR see **Dworzack DL**
Hodges MR see **English JB**
Hoech GP Jr see **Williams CH**
Hoecker JL, Pickering LK, Swaney J, Kramer WG, van Eys J, Feldman S, Kohl S: Clinical pharmacology of tobramycin in children. J Infect Dis 137(5):592–6, May 78
Hoes C see **Hu CP**
Hoffman BF see **Rosenfeld J**
Hoffman KI see **Procci WR**
Hoffman R, Kopel S, Hsu SD, Dainiak N, Zanjani ED: T cell chronic lymphocytic leukemia: presence in bone marrow and peripheral blood of cells that suppress erythropoiesis in vitro. Blood 52(1):255–60, Jul 78
Hoffman R, Estren S, Kopel S, Marks SM, McCaffrey RP: Lymphoblastic-like leukemic transformation of polycythemia vera. Ann Intern Med 89(1):71, Jul 78
Hoffman TA see **Sklaver AR**
Hofmann AF see **van Berge-Henegouwen GP**
Höjer B see **Wilson JT**
Hojima Y see **Alving BM**
Hökfelt B see **Hulthén UL**
Hoi R see **Ly B**
Holborow EJ see **Gabbiani G**
Holdcroft A, Kavanagh J: A new swivel connector [letter] Anaesthesia 33(4):379–80, Apr 78
Holdstock G: Jejunal biopsy without the need for screening. Lancet 1(8076):1236–7, 10 Jun 78
Hole P see **Andersen PK**
Holgate RC see **Fitz CR**
Holgate RC see **Trokoudes KM**
Holland GA: Unusual case of intestinal obstruction in late pregnancy [letter] Can Med Assoc J 118(12):1488, 1493, 24 Jun 78
Holle R see **Mitas JA**
Hollender MH, Shevitz S: The seductive patient. South Med J 71(7):776–8, 782, Jul 78
Hollingdale MR, Herrmann JE, Vinson JW: Enzyme immunoassay of antibody to Rochalimaea quintana: diagnosis of trench fever and serologic cross-reactions among other rickettsiae. J Infect Dis 137(5):578–82, May 78
Hollinger B see **Szmuness W**
Hollister LE: Treatment of Depression with drugs. Ann Intern Med 89(1):78–84, Jul 78
Hollman A, Richards AF: Protecting the millimeter of mercury [letter] JAMA 240(1):20, 7 Jul 78
Holloway AF see **Parkinson D**
Holloway WD, Tasman-Jones C, Lee SP: Digestion of certain fractions of dietary fiber in humans. Am J Clin Nutr 31(6):927–30, Jun 78
Holm V: Inositol in multiple sclerosis [letter] Arch Neurol 35(7):478, Jul 78
Holman BL see **Maddox DE**
Holme S, Murphy S: Quantitative measurements of platelet shape by light transmission studies; application to storage of platelets for transfusion. J Lab Clin Med 92(1):53–64, Jul 78
Holmes E see **Kelton JG**
Holmes GK: Mallory-Weiss syndrome [letter] Lancet 2(8081):161, 15 Jul 78
Holmes KK see **Corey L**
Holmes LB, Fields JP, Zabriskie JB: Hereditary late-onset lymphedema. Pediatrics 61(4):575–9, Apr 78
Holmes P see **Jorgensen JH**
Holst JJ, Galbo H, Richter EA: Neutralization of glucagon by antiserum as a tool in glucagon physiology. Lack of depression of basal blood glucose after antiserum treatment in rats. J Clin Invest 62(1):182–90, Jul 78
Holt PR see **El-Khatib OS**
Holt PS see **Keren DF**
Holt R see **Harless KW**
Holt RG, Gross R, Carlsson E: Angiographic features of carcinoid heart disease. Radiology 127(3):601–5, Jun 78
Holyoke ED see **Karakousis CP**
Homan WP, Gray GF Jr, Dineen F: Granulomas in Crohn's disease [letter] Lancet 2(8080):112, 8 Jul 78
Homsy Y see **Guttman FM**
Honda R see **Itoh Z**
Honda Y see **Nishino T**
Hong K see **Churchill DN**
Hong R see **Shearer WT**
Hong R see **Zu Rhein G**
Hong WK see **Green GJ**
Honrubia V see **Baloh RW**
Hood B see **Stavenow L**
Hood J see **Ter-Pogossian MM**
Hood WB Jr see **Liang CS**
Hoogeboom J see **Persijn GG**
Hoogstraten B see **Tranum B**
Hoopes JE see **Luce EA**
Hoover HC Jr, Ketcham AS, Millar RC, Gralnick HR: Osteosarcoma: improved survival with anticoagulation and amputation. Cancer 41(6):2475–80, Jun 78
Hope J see **Jeffcoate WJ**
Hopeman AR see **Brantigan CO**
Hopkin DA: Septic shock [letter] Lancet 2(8082):211–2, 22 Jul 78
Hopkin DA: Anaphylaxis and tetracycline [letter] Anaesthesia 33(4):376–7, Apr 78
Hopkin R see **Lambert JR**
Hopkins LN see **Cares HL**
Hopkins R see **Lawton JW**
Hopper J Jr see **Samuels B**
Hopwood S see **Johnston FE**
Horáková Z see **Kaplan AP**
Horn RG see **Dosik GM**
Hornback NB see **Cakmak A**
Hornick RB see **Formal SB**
Horowitz LN see **Farshidi A**
Horowitz SD see **Zu Rhein G**
Horrocks P see **Knox J**
Horton CE, Adamson JE, Carraway JH: Postauricular skin excision in rhytidectomy. Plast Reconstr Surg 62(1):128–30, Jul 78
Horton CL see **Schwartz RH**
Horton DJ, Suda WL, Kinsman RA, Souhrada J, Spector SL: Bronchoconstrictive suggestion in asthma: a role for airways hyperreactivity and emotions. Am Rev Respir Dis 117(6):1029–38, Jun 78
Horton J see **Greenwald P**
Horton J see **Nemoto T**
Horton LW see **Compston JE**
Horwitz DL see **Faber OK**
Hoshino T, Nomura K, Wilson CB, Knebel KD, Gray JW: The distribution of nuclear DNA from human brain-tumor cells. J Neurosurg 49(1):13–21, Jul 78
Hoshino T see **Rosenblum ML**
Hoskins LC: Host and microbial DNA in the gut lumen. J Infect Dis 137(5):694–8, May 78
Hosobuchi Y: Tryptophan reversal of tolerance to analgesia induced by central grey stimulation [letter] Lancet 2(8079):47, 1 Jul 78
Hossenbocus A see **Whorwell PJ**
Houge DR see **Bland CJ**
Hough AJ Jr see **Heller RM**
Houghton GR, Papadakis EG, Rizza CR: Changes in blood coagulation during total hip replacement. Lancet 1(8078):1336–8, 24 Jun 78
Hougie C, McPherson RA: Passovoy factor [letter] Lancet 2(7939):821, 25 Oct 75
Hoult JR see **Moore PK**
House WF see **Harada Y**
Housman LB, Morse J, Litchford B, Stein R, Mazur J, Starr A: Left ventricular fistula as a cause of intractable angina pectoris. Successful surgical repair. JAMA 240(4):372–4, 28 Jul 78
Houston H see **Cummings JH**
Hovinga G, Aarnoudse JG, Huisjes HJ: The effect of supine and lateral positions on intra-arterial pressure in hypertensive pregnancies. Am J Obstet Gynecol 131(3):233–8, 1 Jun 78
Howard AJ, Hince CJ, Williams JD: Antibiotic resistance in Streptococcus pneumoniae and Haemophilus influenzae. Report of a study group on bacterial resistance. Br Med J 1(6123):1657–60, 24 Jun 78
Howard G: Women in medicine [letter] Lancet 2(8082):208, 22 Jul 78
Howard JP see **Rudders RA**
Howard L see **Heller RM**
Howard RO see **Fineman RM**
Howe JB see **Helton WC**
Howe JG see **Yeo PP**
Howie V see **Syriopoulou V**
Howie VM see **Shurin PA**
Howland WS see **Goldiner PL**
Hoy WE see **VanZee BE**
Hoyumpa AM Jr, Nichols S, Henderson GI, Schenker S: Intestinal thiamin transport: effect of chronic ethanol administration in rats. Am J Clin Nutr 31(6):938–45, Jun 78
Hrabovsky E, Boles ET Jr: Long term results following esophageal anastomosis in the neonate. Surg Gynecol Obstet 147(1):30–2, Jul 78
Hrushesky W: Platelet hyperaggregability and thrombocythemia [letter] Ann Intern Med 88(6):845–6, Jun 78
Hruska E see **Ruben FL**
Hsu AF, Troen P: An androgen binding protein in the testicular cytosol of human testis. Comparison with human plasma testosterone-estrogen binding globulin. J Clin Invest 61(6):1611–9, Jun 78
Hsu JT, Padula JP, Ryan SF: Miliary tuberculosis and respiratory distress syndrome [letter] Ann Intern Med 89(1):140–1, Jul 78
Hsu SD see **Hoffman R**
Hsu SH see **Hsu TH**
Hsu TH, Hsu SH, Bias WB, Tyson JE: Management of male hyperprolactinemic hypogonadism. Am J Med Sci 275(2):203–8, Mar-Apr 78
Hsueh WA, Luetscher JA, Carlson EJ, Grislis G: Big renin in plasma of healthy subjects on high sodium intake. Lancet 1(8077):1281–4, 17 Jun 78
Hu CP, Konen TG, Hoes C, Green I: Solubilization and partial characterization of a tumor-associated transplantation antigen of the guinea pig L2C leukemia. J Immunol 120(5):1521–5, May 78
Huang HK see **Bradley JG**
Huang MN, Edgerton F, Takita H, Douglas HO Jr, Karakousis C: Lung resection for metastatic sarcoma. Am J Surg 135(6):804–6, Jun 78
Huang SN, Goltzman D: Electron and immunoelectron microscopic study of thyroidal medullary carcinoma. Cancer 41(6):2226–35, Jun 78
Huang SS see **Bayless TM**
Huang TT, Blackwell SJ, Lewis SR: Hand deformities in patients with snakebite. Plast Reconstr Surg 62(1):32–6, Jul 78
Huang YC see **Chan MK**
Huang YP see **Pinto J**
Hubbard RM see **Chambers MJ**
Hubbard WC see **Gerber JG**
Huber B see **Cone RE**
Huber GL see **Mahajan VK**
Huchton JI see **Raulston GL**
Huckell VF see **Wald RW**
Hudson D see **Buchan AM**
Hudson LD see **Petersen DL**
Huen AH see **Emmanouel DS**
Hufer WE see **Berl T**
Huggins KG, Brostoff J: Skin-test anomaly [letter] Lancet 2(8081):149–50, 15 Jul 78
Hughes CW, Stein EA, Lynch JJ: Hopelessness-induced sudden death in rats: anthropomorphism for experimentally induced drownings? J Nerv Ment Dis 166(6):387–401, Jun 78
Hughes GJ see **Johnstone FD**
Hughes J see **Baker IA**
Hughes LE see **Shukla HS**
Hughes MC, Zimin R: Children with psychogenic abdominal pain and their families. Management during hospitalization. Clin Pediatr (Phila) 17(7):569–73, Jul 78
Hughey MJ, McElin TW, Young T: Maternal and fetal outcome of Lamaze-prepared patients. Obstet Gynecol 51(6):643–7, Jun 78

Hugo NE see **Swelstad JA**
Hugon RN see **Hadchouel M**
Huisjes HJ see **Hovinga G**
Hulbert JC: Ectopic mixed salivary tumour in the neck. J Laryngol Otol 92(6):533–6, Jun 78
Hulka JF: Laparoscopy [letter] Obstet Gynecol 51(4):514, Apr 78
Hulthén UL, Lecerof H, Hökfelt B: Effect of upright tilting on kinins as compared to renin activity in the renal venous blood from patients with essential hypertension. Acta Med Scand 203(5):411–4, 1978
Humbert JR see **Norris DA**
Humphrey RP see **MacGregor DL**
Humphrey SB see **Iseri LT**
Humphries TJ, Higgs RH, Castell DO, Mcguigan JE: Serum gastrin concentrations following oral bethanechol with and without a meal. Am J Dig Dis 23(3):225–8, Mar 78
Hung W, August GP, Glasgow AM: Hyperthyroidism in juvenile diabetes mellitus. Pediatrics 61(4):583–5, Apr 78
Hunka L see **Said E**
Hunninghake GW, Fauci AS: Suppression of the generation of human con A-induced cytotoxic effector cells by con A-activated suppressor cells. J Immunol 120(6):1828–31, Jun 78
Hunt KJ, Valentine MD, Sobotka AK, Benton AW, Amodio FJ, Lichtenstein LM: A controlled trial of immunotherapy in insect hypersensitivity. N Engl J Med 299(4):157–61, 27 Jul 78
Hunt PK: Management of hypothermia [letter] Can Med Assoc J 118(6):618, 18 Mar 78
Hunter AR: Operating theatre technicians [editorial] Anaesthesia 33(5):427–9, May 78
Hunter JF: Percy Douglas Hay, M.D. 1899—1977. Radiology 127(3):835, Jun 78
Hunter JO see **Jung RT**
Hunter RS, Kilstrom N, Kraybill EN, Loda F: Antecedents of child abuse and neglect in premature infants: a prospective study in a newborn intensive care unit. Pediatrics 61(4):629–35, Apr 78
Hunting D see **Richie JP**
Hunziker WH see **Blum JW**
Huovila R see **Salmi TT**
Hurdley J: Unexpected metabolic acidosis during rectal surgery. Anaesthesia 33(5):478–80, May 78
Hurtig HI see **Winokur A**
Hurwitz AL, Duranceau A: Upper-esophageal sphincter dysfunction. Pathogenesis and treatment. Am J Dig Dis 23(3):275–81, Mar 78
Husband P see **Allgrove J**
Husby S see **Teisner B**
Huskison WT see **Culp WC**
Hussey DH see **Raulston GL**
Husted JW see **Ring EJ**
Hutcheon DF, Milligan FD, Yardley JH, Hendrix TR: Cephalosporin-associated pseudomembranous colitis. Am J Dig Dis 23(4):321–6, Apr 78
Hutchins GM, Bulkley BH: Infarct expansion versus extension: two different complications of acute myocardial infarction. Am J Cardiol 41(7):1127–32, Jun 78
Hutchins GM see **Silverman KJ**
Hutchins P, Lawrie B, Matthews TH, Manly J, Walker-Smith JA: Sucrose instead of glucose in electrolyte solutions [letter] Lancet 1(8075):1211–2, 3 Jun 78
Huth CM: Illness and the family. Ann Intern Med 89(1):132–3, Jul 78
Hutson D see **Pereiras R**
Hutton M see **Whitehead RG**
Hutton WC see **Cyron BM**
Hutzler J see **Cox RP**
Hyg SM see **Curran WJ**
Hyland RH, Krastins IR, Aspin N, Mansell AL, Zamel N: Effect of body position on carbon monoxide diffusing capacity in asymptomatic smokers and nonsmokers. Am Rev Respir Dis 117(6):1045–53, Jun 78
Hyman IS see **Chaparas SD**
Hyman LR, Ballow M, Knieser MR: Diphenylhydantoin interstitial nephritis. Roles of cellular and humoral immunologic injury. J Pediatr 92(6):915–20, Jun 78

I

Ibanez M see **Aldinger KA**
(Ibn-Al-Nafis), Forrester J: Ibn-Al-Nafis and the pulmonary circulation [letter] Lancet 1(8076):1269, 10 Jun 78
(Ibn-al-Nafis), Khulusi SA: Arab medicine and circulation of the blood [letter] Lancet 1(8077):1314, 17 Jun 78
Ibsen H, Rasmussen K, Jensen HA, Leth A: Changes in plasma volume and extracellular fluid volume and after addition of hydralazine to propranolol treatment in patients with hypertension. Acta Med Scand 203(5):419–23, 1978
Idoine J see **Maddox DE**
Ignjatovic J, Rübsamen H, Hayami M, Bauer H: Rous sarcoma virus-transformed avian cells express four different cell surface antigens that are distinguishable by a cell-mediated cytotoxicity-blocking test. J Immunol 120(5):1663–8, May 78
Ihde DC, Roberts WC, Marr KC, Brereton HD, McGuire WP, Levine AS, Young RC: Cardiac candidiasis in cancer patients. Cancer 41(6):2364–71, Jun 78
Ihse I see **Evander A**
Iida F, Sato A, Koike Y, Matsuda K: Surgical and pathologic aspects of protein losing gastropathy. Surg Gynecol Obstet 147(1):33–7, Jul 78
Iio A, Waldmann TA, Strober W: Metabolic study of human IgE: evidence for an extravascular catabolic pathway. J Immunol 120(5):1696–701, May 78
Ike A see **Kurosawa M**
Ikeda J see **Numaguchi Y**
Ikram H see **Szmuness W**
Imagawa D see **Louie JS**
Imai Y see **Mori K**
Imrey PB see **Misner JE**
Imrie CW, McKay AJ, Benjamin IS, Blumgart LH: Secondary acute pancreatitis: aetiology, prevention, diagnosis and management. Br J Surg 65(6):399–402, Jun 78
Inahara T, Toledo AC: Endarterectomy of the popliteal artery for segmental occlusive disease. Ann Surg 188(1):43–8, Jul 78
Inbaraj SG see **Sibert JR**
Ingemarsson I, Westgren M, Svenningsen NW: Long-term follow-up of preterm infants in breech presentation delivered by caesarean section. A prospective study. Lancet 2(8082):172–5, 22 Jul 78
Innes BJ see **Jennings RB Jr**
Inoue K see **Kushiyama S**
Ioachim NJ, McKenna PJ, Delaney WE, Toth I, Chung FJ: Cryoglobulinemia and amyloidosis associated with intestinal lymphoma. Arch Intern Med 138(7):1158–60, Jul 78
Ionescu MI see **Tandon AP**
Iorio A, Campanile F, Neri M, Spreafico F, Goldin A, Bonmassar E: Inhibition of lymphoma growth in the spleen and liver of lethally irradiated mice. J Immunol 120(5):1679–85, May 78
Irvin TT, Chattopadhyay DK, Smythe A: Ascorbic acid requirements in postoperative patients. Surg Gynecol Obstet 147(1):49–55, Jul 78
Irvine RE, Strouthidis TM: Stiff shoulder after stroke [letter] Br Med J 1(6127):1622, 17 Jun 78
Irwig LM, Harrison WO, Rocks P, Webster I, Andrew M: Lead and morbidity: A dose-response relationship. Lancet 2(8079):4–7, 1 Jul 78
Irwin JF see **Kaufman RH**
Irwin RS, Braman SS, Arvanitidis AN, Hamolsky MW: 131I thyroid scanning in preoperative diagnosis of mediastinal goiter. Ann Intern Med 89(1):73–4, Jul 78
Isa T see **Kushiyama S**
Isaacs JH, Ross FH Jr: Cytologic evaluation of the endometrium in women with postmenopausal bleeding. Am J Obstet Gynecol 131(4):410–5, 15 Jun 78
Isaacson MI see **Wood CA**
Isaacson P: Multiple sclerosis and villous atrophy [letter] Lancet 1(8077):1309, 17 Jun 78
Isaacson P see **Binns JC**
Isager H see **Frost-Larsen K**
Iser JH, Maton PN, Murphy GM, Dowling RH: Resistance to chenodeoxycholic acid (CDCA) treatment in obese patients with gall stones. Br Med J 1(6126):1509–12, 10 Jun 78
Iseri LT, Humphrey SB, Siner EJ: Prehospital brady-asystolic cardiac arrest. Ann Intern Med 88(6):741–5, Jun 78
Iserson ML see **Bjornson AB**
Ishihara Y see **Kubota K**
Ishikawa M see **Mori K**
Ishikawa S, Segar WE, Gilbert EF, Burkholder PM, Levy JM, Viseskul C: Myocardial infarct in a child with systemic lupus erythematosus. Am J Dis Child 132(7):696–9, Jul 78
Ishikawa S see **Mori K**
Isichei UP see **Umez-Eronini EM**
Al-Ismail SA, Whittaker JA: Systolic time interval to predict doxorubicin cardiotoxicity [letter] Lancet 1(8077):1315, 17 Jun 78
Israel CW: Kayser-Flelscher ring [letter] South Med J 71(6):750, Jun 78
Isselbacher KJ see **Dienstag JL**
Itai Y, Shimazu H: Leiomyosarcoma of the oesophagus with dense calcification. Br J Radiol 51(606):469–71, Jun 78
Itakura M see **Fujita T**
Ittatani H, Sonoda T: New technique of antireflux ureteroileal anastomosis and its clinical experiences. J Urol 119(6):735–9, Jun 78
Itaya T, Okumura K, Watanabe N, Ovary Z: Absence of correlation of Ig-1 allotype and IgE antibody suppression in SJL mice. J Immunol 120(5):1758–9, May 78
Ito H, Kurihara S, Nishimura C: Serum carcinoembryonic antigens in patients with carcinoma of the cervix. Obstet Gynecol 51(4):468–71, Apr 78
Itoh Z, Honda R, Aizawa I, Takeuchi S, Hiwatashi K, Couch EF: Interdigestive motor activity of the lower esophageal sphincter in the conscious dog. Am J Dig Dis 23(3):239–47, Mar 78
Itoh Z, Takeuchi S, Aizawa I, Takayanagi R: Characteristic motor activity of the gastrointestinal tract in fasted conscious dogs measured by implanted force transducers. Am J Dig Dis 23(3):229–38, Mar 78
Itoh Z, Aizawa I, Honda R, Hiwatashi K, Couch EF: Control of lower-esophageal-sphincter contractile activity by motilin in conscious dogs. Am J Dig Dis 23(4):341–5, Apr 78
Itti R see **Planiol T**
Ives JO see **Ravaris CL**
Ivey KJ, Mackercher PA: Effect of cimetidine on ion fluxes and potential difference across the human stomach. Gut 19(5):414–8, May 78
Ivey RJ, Silvoso GR, Krause WJ: Effect of paracetamol on gastric mucosa. Br Med J 1(6127):1586–8, 17 Jun 78
Iwakawa A see **Ueda T**
Iwaki Y, Terasaki PI, Park MS, Billing R: Enhancement of human kidney allografts by cold B-lymphocyte cytotoxins. Lancet 1(8076):1228–9, 10 Jun 78
Iwarson S, Norkrans G: Prevention of neonatal hepatitis B infection [letter] Br Med J 1(6126):1553–4, 10 Jun 78
Iwata S see **Nakazono M**
Iwatsubo E see **Ueda T**
Iyer PS: NSD, CRE, TDF and SI units [letter] Br J Radiol 51(606):473, Jun 78
Izzo JL Jr see **Vinci JM**

J

Jablonska S see **Chorzelski TP**
Jackson AA see **Golden MH**
Jackson BR see **Syed AM**
Jackson CE see **Block MA**
Jackson D: Acquired vertical talus due to burn contractures. A report of two cases. J Bone Joint Surg [Br] 60-B(2):215–8, May 78
Jackson DM: A birthday tribute to Professor William Gissane. J Bone Joint Surg [Br] 60-B(2):149, May 78
Jackson DV Jr, Castle MC, Bender RA: Biliary excretion of vincristine. Clin Pharmacol Ther 24(1):101–7, Jul 78
(Jackson EB), Kempe CH: Edith B. Jackson, M.D. Pediatrics 61(5):801–2, May 78
Jackson H see **Williams N**
Jackson L see **Check JH**
Jacob GL see **Paull BR**
Jacob H, Charytan C, Rascoff JH, Golden R, Janis R: Amyloidosis secondary to drug abuse and chronic skin suppuration. Arch Intern Med 138(7):1150–1, Jul 78
Jacob HS see **Branda RF**
Jacob HS see **Hebbel RP**
Jacob HS see **Sacks T**
Jacobs LS see **Mendelson WB**
Jacobs PA, Hassold TJ, Matsuyama AM, Newlands IM: Chromosome constitution of gestational trophoblastic disease [letter] Lancet 2(8079):49, 1 Jul 78
Jacobs SC, Kaufman JM: Complications of permanent bladder catheter drainage in spinal cord injury patients. J Urol 119(6):740–1, Jun 78
Jacobs WR, Talano JV: Cardiomegaly and paradoxical pulse. Arch Intern Med 138(7):1125–6, Jul 78
Jacobsen N, Broxmeyer HE, Grossbard E, Moore MA: Diversity of human granulopoietic precursor cells: separation of cells that form colonies in diffusion chambers (CFU-d) from populations of colony-forming cells in vitro (CFU-c) by velocity sedimentation. Blood 52(1):221–32, Jul 78
Jacobson ME see **Knatterud GL**
Jacobson MN see **Sanchez CL**
Jacobsson L see **Engberg S**
Jacobstein JG see **Roberts AJ**
Jacox RF see **Morris RJ**
Jadhav M see **Raghupathy P**
Jadhav M see **Sibert JR**
Jaeger SS, Cacak RK, Barnes JE, Hendee WR: Optimization of xeroradiographic exposures. Radiology 128(1):217–22, Jul 78
Jaenike JR see **VanZee BE**
Jaffe NS: Current concepts in ophthalmology. Cataract surgery – a modern attitude toward a technologic explosion. N Engl J Med 299(5):235–7, 3 Aug 78
Jain AK, McMahon FG, Ryan JR, Unger D, Richard W: Aspirin and aspirin-caffeine in postpartum pain relief. Clin Pharmacol Ther 24(1):69–75, Jul 78
Jain JK, Markowitz A, Khilanani PV, Lauter CB: Localized mucormycosis following intramuscular corticosteroid. Case report and review of the literature. Am J Med Sci 275(2):209–16, Mar-Apr 78
Jain N see **Ahuja GK**
Jakab F see **Répássy G**
Jakobsen E see **Arnesen H**
James AE Jr, Flor WJ, Novak GR, Strecker EP, Burns B: Evaluation of the central canal of the spinal cord in experimentally induced hydrocephalus. J Neurosurg 48(6):970–4, Jun 78
James AE Jr, Sherrard TJ 3d: The law of agency as applied to radiology. Radiology 128(1):257–60, Jul 78
James DW, Whimster WF, Hamilton EB: Gold lung. Br Med J 1(6126):1523–4, 10 Jun 78
James JI: Surgical training [letter] Lancet 2(7939):812–3, 25 Oct 75
James MC see **Singer JW**
Jandl RC, André-Schwartz J, Borges-DuBois L, Kipnes RS, McMurrich BJ, Babior BM: Termination of the respiratory burst in human neutrophils. J Clin Invest 61(5):1176–85, May 78
Janis R see **Jacob H**
Janjan N see **Katz MA**
Jansen J, Meenhorst PL, Luiter WS, Thörig L: Help for prisoners of conscience. Lancet 2(8079):48, 1 Jul 78
Jansen PL see **Chowdhury JR**
Jardin F see **Lemaire F**
Jardine JH see **Raulston GL**
Jardon M see **Picard EJ**
Jarmakani JM see **Yabek SM**

Jarrett F, Ellerbe S, Demling R: Acute leukopenia during topical burn therapy with silver sulfadiazine. Am J Surg 135(6):818–9, Jun 78
Jarrett F see **Demling RH**
Jason H: Is faculty development necessary? In fact, what is it? [editorial] J Med Educ 53(5):442, May 78
Jaspan JB see **Emmanouel DS**
Javadpour N, McIntire KR, Waldmann TA, Scardino PT, Bergman S, Anderson T: The role of the radioimmunoassay of serum alpha-fetoprotein and human chorionic gonadotropin in the intensive chemotherapy and surgery of metastatic testicular tumors. J Urol 119(6):759–62, Jun 78
Javadpour N see **Mills SR**
Javel AF: Diagnostic guidelines for demented patients [letter] Am J Psychiatry 135(7):870, Jul 78
Jawahir G see **Friend WC**
Jayson MI see **Shah JS**
Jeanblanc B see **Eisenmann B**
Jeavons PM: Whooping-cough immunisation policy [editorial] Lancet 2(7939):811, 25 Oct 75
Jeffcoate WJ, Rees LH, McLoughlin L, Ratter SJ, Hope J, Lowry PJ, Besser GM: beta-Endorphin in human cerebrospinal fluid. Lancet 2(8081):119–21, 15 Jul 78
Jeffers RG, Weir MR, Wehunt WD, Carter SC: Pull-tab—the foreign body sleeper. J Pediatr 92(6):1023–4, Jun 78
Jefferys DB see **Vale JA**
Jeffrey JC: Pathological specimens in the post [letter] Lancet 2(7939):819, 25 Oct 75
Jeffs RD see **Rabinowitz R**
Jenkins CD: Low education: a risk factor for death [editorial] N Engl J Med 299(2):95–7, 13 Jul 78
Jenkins DJ see **Cummings JH**
Jenkins DM see **Scott JS**
Jenkins GC, Fewell RG, Lloyd MJ, Brown J, Judd J, Lane RS, Jenkins WJ: Mechanized blood grouping: a hospital trial using an 8-channel grouping machine. J Clin Pathol 28(11):860–2, Nov 75
Jenkins GH, Collins C, Andren S: Developmental surveillance in general practice. Br Med J 1(6126):1537–40, 10 Jun 78
Jenkins WJ, Peters TJ: Mitochondrial enzyme activities in liver biopsies from patients with alcoholic liver disease. Gut 19(5):341–4, May 78
Jenkins WJ see **Jenkins GC**
Jennett B: If my son had a head injury. Br Med J 1(6127):1601–3, 17 Jun 78
Jennings B see **Toogood JH**
Jennings RB Jr, Innes BJ, Wirth FH, Ayscue QA: PDA ligation in the newborn ICU [letter] Ann Thorac Surg 26(1):97, Jul 78
Jensen DM, McFarlane IG, Portmann BS, Path MR, Eddleston AL, Williams R: Detection of antibodies directed against a liver-specific membrane lipoprotein in patients with acute and chronic active hepatitis. N Engl J Med 299(1):1–7, 6 Jul 78
Jensen H see **Henriksen K**
Jensen HA see **Ibsen H**
Jensen NK see **Lynch MF**
Jensen RG, Hagerty MM, McMahon KE: Lipids of human milk and infant formulas: a review. Am J Clin Nutr 31(6):990–1016, Jun 78 (120 ref.)
Jensen WN see **Yoo D**
Jenson AB see **Yoon JW**
Jerger J, Hayes D, Anthony L: Effect of age on prediction of sensorineural hearing level from the acoustic reflex. Arch Otolaryngol 104(7):393–4, Jul 78
Jessup JM see **Cohen MH**
Jewett JF: Sounding board: medical references. N Engl J Med 299(5):253–4, 3 Aug 78
Jick H, Porter J: Drug-induced gastrointestinal bleeding. Report from the Boston Collaborative Drug Surveillance Program, Boston University Medical Center. Lancet 2(8080):87–9, 8 Jul 78
Jick H, Porter J, Rothman KJ: Oral contraceptives and nonfatal stroke in healthy young women. Ann Intern Med 89(1):58–60, Jul 78
Jick H see **Lawson DH**
Jimerson DC see **Post RM**
Jimerson GK see **Kallenberger DA**
Jing BS see **Jonsson K**
Jirka J, Hejnal J, Reneltová I, Bláha J, Kočandrle Vl, Málek P: From kidney donor to kidney recipient [letter] Lancet 2(8081):149, 15 Jul 78
Jivraj T see **Cummings JH**
Jobson K, Linnoila M, Gillam J, Sullivan JL: Successful treatment of severe anxiety attacks with tricyclic antidepressants: a potential mechanism of action. Am J Psychiatry 135(7):863–4, Jul 78
Joehl R see **Berman W Jr**
Joffe SN see **Donaldson LA**
Johanson WG Jr see **Collins JF**
Johansson BW see **Lessem J**
Johansson G see **Adolfsson R**
Johansson L, Hedner U, Nilsson IM: A family with thromboembolic disease associated with deficient fibrinolytic activity in vessel wall. Acta Med Scand 203(6):477–80, 1978
Johnson AD, Detwiler JH, Higgins CB: Left coronary artery anatomy in patients with bicuspid aortic valves. Br Heart J 40(5):489–93, May 78
Johnson AD, Stroud HA, Vieweg WV, Ross J Jr: Variant angina pectoris. Clinical presentations, coronary angiographic patterns, and the results of medical and surgical management in 42 consecutive patients. Chest 73(6):786–94, Jun 78
Johnson AM see **Bourdillon PD**
Johnson BH see **Harper MH**
Johnson DE see **Jonsson K**
Johnson DG see **Jolley SG**
Johnson FW see **Helton WC**
Johnson GF, Robinow M: Aglossia-adactylia. Radiology 128(1):127–32, Jul 78
Johnson GL, Meyer RA, Korfhagen J, Schwartz DC, Kaplan S: Echocardiographic assessment of pulmonary arterial pressure in children with complete right bundle branch block. Am J Cardiol 41(7):1264–9, Jun 78
Johnson HA: On treatment of pilonidal sinus and cysts by conservative excision and W-plasty closure. Plast Reconstr Surg 62(1):107–8, Jul 78
Johnson I see **Rose M**
Johnson J see **Parkinson D**
Johnson JS see **Martineau RS**
Johnson JT see **Chung CT**
Johnson K, Presly AS, Ballinger BR: Levodopa in senile dementia [letter] Br Med J 1(6127):1625, 17 Jun 78
Johnson RD see **Dietrich PA**
Johnson RE see **Brereton HD**
Johnson RJ see **Pasternack GR**
Johnson RM, Hart DL, Owen JR, Lerner E, Chapin W, Zeleznik R: The yale cervical orthosis: an evaluation of its effectiveness in restricting cervical motion in normal subjects and a comparison with other cervical orthoses. Phys Ther 58(7):865–71, Jul 78
Johnson RM see **Hart DL**
Johnson RT see **Roos RP**
Johnson SM see **Snow LF**
Johnson WW see **Sanyal SK**
Johnston AS see **Ryo UY**
Johnston DG see **Barnes AJ**
Johnston FE, McKigney JI, Hopwood S, Smelker J: Physical growth and development of urban native Americans: a study in urbanization and its implications for nutritional status. Am J Clin Nutr 31(6):1017–27, Jun 78
Johnston HM see **Lilburn JK**
Johnston L: Neoplasms of the lung [letter] Br Med J 1(6126):1551, 10 Jun 78
Johnston RB Jr see **Newman SL**
Johnston RE see **Partain CL**
Johnstone FD, Campbell DM, Hughes GJ: Has continuous intrapartum monitoring made any impact on fetal outcome? Lancet 1(8077):1298–300, 17 Jun 78
Joist JH: Doubts about 'the Passovoy defect' [letter] N Engl J Med 299(6):310, 10 Aug 78
Joist JH see **Davis HH**
Jokinen E see **Palo J**
Jolley SG, Johnson DG, Herbst JJ, Pena A, Garnier R: An assessment of gastroesophageal reflux in children by extended pH monitoring of the distal esophagus. Surgery 84(1):16–24, Jul 78
Jones B: Ceco-sigmoid volvulus—a new entity? Br J Radiol 51(606):466–9, Jun 78
Jones BD see **Chouinard G**
Jones D see **Levine BA**
Jones DM see **Tapp E**
Jones E see **Tsoi MS**
Jones EC see **Findlay JW**
Jones EM see **Hanna C**
Jones FA, McCarthy M: Understanding waiting lists. Lancet 2(8079):346, 1 Jul 78
Jones FL, Blodgett RC Jr: Empyema and rheumatoid pleuropulmonary disease [letter] Ann Intern Med 89(1):139–40, Jul 78
Jones JD see **Brown JM**
Jones M see **Baker IA**
Jones MA see **Collins JF**
Jones NF see **Michael J**
Jones O see **Goldman B**
Jones P: Thrombosis and factor-IX concentrates [letter] Lancet 2(8081):156, 15 Jul 78
Jones P see **Marshall JS**
Jones PK see **Butler T**
Jones PK see **Chester EH**
Jones PK see **Fleming GM**
Jones PM see **Kumar S**
Jones SM, Davies PW, Savage A: Gastric-juice nitrite and gastric cancer [letter] Lancet 1(8078):1355, 24 Jun 78
Jones TC see **Schmerin MJ**
Jones TK Jr see **Popkin MK**
Jonsen AR: Do no harm. Ann Intern Med 88(6):827–32, Jun 78
Jonsson K, Wallace S, Jing BS, Boyle LE, Johnson DE: Lymphangiography in patients with malignancy in a non-descended testicle. J Urol 119(5):614–7, May 78
Jonsson M see **Briem H**
Jordaan HV, Dunn LJ: A new method of evaluating fetal growth. Obstet Gynecol 51(6):659–65, Jun 78
Jordan JA see **Paterson ME**
Jordan RM, Kerber CW: Rupture of a parasellar aneurysm with a coexisting pituitary tumor. South Med J 71(6):741–2, Jun 78
Jordon RE see **O'Loughlin S**
Jørgensen F see **Balsløv JT**
Jørgensen HE see **Balsløv JT**
Jorgensen J see **Minshew BH**
Jørgensen J see **Stenbjerg S**
Jorgensen JH, Holmes P, Williams WL, Harris JL: Computerization of a hospital clinical microbiology laboratory. Am J Clin Pathol 69(6):605–14, Jun 78
Jørgensen PF see **Brandt MR**
Jorissen J see **Picard EJ**
Josephson ME: Paroxysmal supraventricular tachycardia: an electrophysiologic approach. Am J Cardiol 41(6):1123–6, 22 May 78
Josephson ME see **Farshidi A**
Joshi KK, Crockard HA: Traumatic cerebrospinal fluid fistula simulating tears. Case report. J Neurosurg 49(1):121–3, Jul 78
Josselson J, Sidell FR: Effect of intravenous thiamine on pralidoxime kinetics. Clin Pharmacol Ther 24(1):95–100, Jul 78
Jotkowitz S: Giant-cell arteritis, steroids and sciatica [letter] N Engl J Med 299(3):153, 20 Jul 78
Jourdan MH: Oxprenolol in the operating-theatre [letter] Lancet 2(8080):111, 8 Jul 78
Joyner MV, Dujardin P, Cassuto JP, Audoly P, Schneider M: Long remission after lymphoblastic transformation of chronic granulocytic leukaemia. Br Med J 1(6126):1525, 10 Jun 78
Jubran F see **Frayha R**
Judd H see **Bonaventura LM**
Judd J see **Jenkins GC**
Judge D see **Naeye RL**
Juillard GJ, Boyer PJ, Yamashiro CH: A phase I study of active specific intralymphatic immunotherapy (ASILI). Cancer 41(6):2215–25, Jun 78
Juknialis BW see **Levine SB**
Julien J, Vital C, Vallat JM, Lagueny A, Deminiere C, Darriet D: Polyneuropathy in Waldenström's macroglobulinemia. Deposition of M component on myelin sheaths. Arch Neurol 35(7):423–5, Jul 78
Julius S see **Esler M**
Jung RT, Davie M, Hunter JO, Chalmers TM: Ultraviolet light: an effective treatment of osteomalacia in malabsorption. Br Med J 1(6128):1668–9, 24 Jun 78
Jung RT see **Syed S**
Jurow HN see **Baumgardner SB**
Jynge P, Hearse DJ, de Leiris J, Feuvray D, Braimbridge MV: Protection of the ischemic myocardium. Ultrastructural, enzymatic, and functional assessment of the efficacy of various cardioplegic infusates. J Thorac Cardiovasc Surg 76(1):2–15, Jul 78

K

Kaban LB see **Guralnick W**
Kaftori J see **Kleinhaus U**
Kagan A see **Yano K**
Kagen LJ see **Adornato BT**
Kagnoff MF: Effects of antigen-feeding on intestinal and systemic immune responses. II. Suppression of delayed-type hypersensitivity reactions. J Immunol 120(5):1509–13, May 78
Kahl FR see **Thomas JL**
Kahn AM see **Boyer TD**
Kahn CR see **Carpentier JL**
Kahn DR see **Oldridge NB**
Kahn G: Mucocutaneous lymph node syndrome (Kawasaki's disease). A new disease remaking its debut. Arch Dermatol 114(6):948–50, Jun 78 (36 ref.)
Kahn JA, Glueck CJ: Familial hypobetalipoproteinemia. Absence of atherosclerosis in a postmortem study. JAMA 240(1):47–8, 7 Jul 78
Kahn LB see **Botha JB**
Kahn S: A senile concern with terminal mortality [letter] JAMA 239(24):2549–50, 16 Jun 78
Kaimal J see **Schwartz HJ**
Kalbfleisch JH see **Hirsch DJ**
Kaldany A see **Christlieb AR**
Kalderon AE, Sheth V: Secretion and adenylate cyclase in thyroid nodules. Arch Pathol Lab Med 102(7):381–86, Jul 78
Kalff MW see **van Marion WF**
Kalifa G see **Chassevent J**
Kalil RK, Azambuja PC, Bertoletti VE, Lucchese FA, Prates PR, Nesralla IA: Surgical treatment of annuloaortic ectasia with composite grafts including homologous dura mater valves. Ann Thorac Surg 26(2):142–8, Aug 78
Kalland T, Fossberg TM, Forsberg JG: Localization of 3H-estradiol-17beta in diethylstilbestrol-induced adenosis. Obstet Gynecol 51(4):464–7, Apr 78
Kallen DJ see **Czajka-Narins DM**
Kallenberger DA, Ronk DA, Jimerson GK: Ectopic pregnancy: a 15-year review of 160 cases. South Med J 71(7):758–63, Jul 78
Kalliomäki JL see **Haataja M**
Kalman SM see **Peters U**
Kaltreider DF see **Misenhimer HR**
Kam-Hansen S, Sørensen H: Selective impairment of hearing and vestibular function in a brain stem lesion. J Laryngol Otol 92(6):505–10, Jun 78
Kamitani H see **Sato O**
Kammandel H see **Hepperlen TW**
Kamp GH: In memoriam: Walter S. Larrabee, M.D., 1885–1978. Radiology 128(2):516, Aug 78
Kamphuisen HA see **van Rossum J**
Kan YW, Golbus MS, Trecartin R: Prenatal diagnosis of

homozygous beta-thalassaemia. Lancet 2(7939):790-1, 25 Oct 75
Kanade A see **Mautner R**
Kanarek DJ see **Sprince NL**
Kanarek P see **McAnulty JH**
Kandiyali E: Medical Act 1978: a new anxiety for overseas doctors? [letter] Br Med J 1(6126):1554-5, 10 Jun 78
Kane A see **Baum J**
Kane J, Rifkin A, Quitkin F, Klein DF: Extrapyramidal side effects with lithium treatment. Am J Psychiatry 135(7):851-3, Jul 78
Kane JJ see **de Soyza N**
Kanegae T see **Singh BN**
Kaneko M see **Kaneko Y**
Kaneko Y, Takahashi Y, Kaneko M, Kumashiro H: Therapeutic usefulness of ergotamine tartrate for narcolepsy [letter] Am J Psychiatry 135(7):873-4, Jul 78
Kang AH: Fibroblast activation. J Lab Clin Med 92(1):1-4, Jul 78
Kantero RL see **Räsänen L**
Kapikian AZ see **Rodriguez WJ**
Kaplan AG see **Kiechle FL**
Kaplan AI, Zakher F, Sabin S: Drug-induced lupus erythematosus with in vivo lupus erythematosus cells in pleural fluid. Chest 73(6):875-6, Jun 78
Kaplan AM, Bear HD, Kirk L, Cummins C, Mohanakumar T: Relationship of expression of A cell-surface antigen on activated murine macrophages to tumor cell cytotoxicity. J Immunol 120(6):2080-5, Jun 78
Kaplan AP, Horáková Z, Katz SI: Assessment of tissue fluid histamine levels in patients with urticaria. J Allergy Clin Immunol 61(6):350-4, Jun 78
Kaplan BS, Fox H, Seidman E, Drummond KN: Normal blood pressure in offspring of persons with essential hypertension. Can Med Assoc J 118(11):1415-7, 10 Jun 78
Kaplan EN see **Pearl RM**
Kaplan ER see **Barbezat GO**
Kaplan GW see **Brock WA**
Kaplan GW see **Schuhrke TD**
Kaplan HL see **Spino M**
Kaplan HS see **Treves AJ**
Kaplan J see **Balick S**
Kaplan L see **Farcot JC**
Kaplan M see **Uhrmann S**
Kaplan ME see **Rinehart JJ**
Kaplan OB: On the effectiveness of restaurant inspection frequencies. Am J Public Health 68(7):670-1, Jul 78
Kaplan RA see **McKay HA**
Kaplan RL: Extubation and pancuronium [letter] Ann Intern Med 88(6):846, Jun 78
Kaplan S see **Johnson GL**
Kaplan SR see **Ho G Jr**
Kaplan W see **Chandler FW**
Kaplan W see **Powell KE**
Kappelman N see **Schoenbaum S**
Karaca AR, Binns JH, Blumenthal FS: Complications of total ischiectomy for the treatment of ischial pressure sores. Plast Reconstr Surg 62(1):96-9, Jul 78
Karakousis C see **Huang MN**
Karakousis CP, Douglass HO Jr, Holyoke ED: Peritoneolysis in the reconstruction of the Roux-en-Y loop. Surg Gynecol Obstet 147(1):86-91, Jul 78
Karchmer AW see **Pruitt AA**
Karlberg BE see **Thulin T**
Karlinsky JB, Snider GL: Animal models of emphysema. Am Rev Respir Dis 117(6):1109-33, Jun 78 (168 ref.)
Karmi SA see **Schonwald HN**
Karpas A: New virus expressed in cultured human leukaemic myeloblasts [letter] Lancet 2(8080):110, 8 Jul 78
Karzmark CJ see **Fessenden P**
Kascsak RJ, Shope RE, Donnenfeld H, Bartfeld H: Antibody response to arboviruses. Absence of increased response in amyotrophic lateral sclerosis and multiple sclerosis. Arch Neurol 35(7):440-2, Jul 78
Kasin JV see **Tschang TP**
Kasonde K see **Bonnar J**
Kasper DL see **Baker CJ**
Kasper M see **Heitz PU**
Kassaby M see **Williams RC Jr**
Kastor JA: Cardiac electrophysiology. Hemiblocks and stopped hearts [editorial] N Engl J Med 299(5):249-51, 3 Aug 78
Katan MB see **Stasse-Wolthuis M**
Kather H, Walter E, Simon B: Prostaglandins and obesity [letter] Lancet 2(8080):111, 8 Jul 78
Katirai A see **Majlessi H**
Katlic MR, Ramos LG, Zinner MJ: Sodium nitroprusside in the treatment of extreme pyrexia [letter] N Engl J Med 299(3):154, 20 Jul 78
Katz AI see **Emmanouel DS**
Katz D see **Sutcliffe SB**
Katz DH, Borel Y: Hapten-specific tolerance induced by hapten conjugates of D-glutamic acid, D-lysine (D-Gl) or isologous gamma-globulin: evidence for central B cell tolerance in the presence of carrier-primed helper T cells. J Immunol 120(6):1824-7, Jun 78
Katz DH, Tung AS: Regulation of IgE antibody production by serum molecules. II. Strain-specificity of the suppressive activity of serum from complete freund's adjuvant-immune low responder mouse donors. J Immunol 120(6):2060-7, Jun 78
Katz DH: Control of IgE antibody production by suppressor substances. J Allergy Clin Immunol 62(1):44-55, Jul 78
Katz DH see **Tung AS**
Katz FH, Bortz AI: Treatment of Bartter's syndrome with naproxen [letter] N Engl J Med 299(2):100, 13 Jul 78
Katz G see **Smellie JM**
Katz JM see **Fellner MJ**
Katz M, Carr PJ, Cohen BM, Millar RP: Hormonal effects of wedge resection of polycystic ovaries. Obstet Gynecol 51(4):437-44, Apr 78
Katz MA, Janjan N: Forearm hemodynamics and responses to exercise in middle-aged adult-onset diabetic patients. Diabetes 27(7):726-31, Jul 78
Katz MA see **Cohen IM**
Katz MR see **Amendola MA**
Katz R see **Layfer LF**
Katz RI see **Amendola MA**
Katz S, Williams LF: A new treatment of ischemic bowel disease: steroid delivery via retrograde venous route. Am J Surg 135(6):791-4, Jun 78
Katz SI see **Kaplan AP**
Kauffman S see **McAnulty JH**
Kaufman JJ see **Marks LS**
Kaufman JM see **Jacobs SC**
Kaufman L see **Powell KE**
Kaufman RH, Irwin JF: The cryosurgical therapy of cervical intraepithelial neoplasia. III. Continuing follow-up. Am J Obstet Gynecol 131(4):381-8, 15 Jun 78
Kaufman RH see **Labarthe D**
Kauh YC see **McFarland JP**
Kaul A see **Scott R**
Kauli N see **Dgani R**
Kavanagh J see **Holdcroft A**
Kawabata I see **Fujita T**
Kawai N see **Eshaghpour E**
Kawamura I see **Hirashima T**
Kay AB see **Turnbull LW**
Kay AW: The universities and medical research. Lancet 1(8077):1300-2, 17 Jun 78
Kay G see **Braganza JM**
Kay JL see **Yakatan GJ**
Kay KE see **Dy AJ**
Kayasseh L see **Gyr K**
Kaye BM see **Snyder GB**
Kazam E see **Lee BC**
Kazemi H see **Sprince NL**
Kazienko DJ see **Lieb J**
Kazui T see **Bredenberg CE**
Kearney JF see **Abney ER**
Kearney JF see **Burrows PD**
Keating P see **Stein GS**
Keaton K see **Kirksey A**
Keats TE see **Teates CD**
Keaveny TJ, Hayden RL: Manpower planning for nurse personnel. Am J Public Health 68(7):656-61, Jul 78
Keenan E see **Boileau M**
Keesey J see **Opelz G**
Keettel WC, Sehring FG, deProsse CA, Scott JR: Surgical management of urethrovaginal and vesicovaginal fistulas. Am J Obstet Gynecol 131(4):425-31, 15 Jun 78
Kehlet H see **Brandt MR**
Kehlet H see **Engquist A**
Keighley MR: Use of antibiotics. Surgical infections. Br Med J 1(6127):1603-6, 17 Jun 78
Keighley MR see **Burdon DW**
Keirse MJ, Turnbull AC: The fetal membranes as a possible source of amniotic fluid prostaglandins. Br J Obstet Gynaecol 83(2):146-51, Feb 76
Keirse MJ, Hicks BR, Turnbull AC: Prostaglandin dehydrogenase in the placenta before and after the onset of labour. Br J Obstet Gynaecol 83(2):152-5, Feb 76
Keirse MJ see **Mitchell MD**
Keiser HR see **Vinci JM**
Keller JL see **Winn WC Jr**
Keller L see **Heinze E**
Kelley JW see **Schoolmeester WL**
Kelley MJ see **Hellenbrand WE**
Kelley SE see **Corry RJ**
Kelly DH, Shannon DC, O'Connell K: Care of infants with near-miss sudden infant death syndrome. Pediatrics 61(4):511-4, Apr 78
Kelly GL see **Driver T**
Kelly JG, O'Malley K: Theophylline pharmacokinetics in respiratory viral illness [letter] Lancet 2(8080):98, 8 Jul 78
Kelly MP see **Cochran JW**
Kelly R see **Meakins JL**
Kelsay JL, Behall KM, Prather ES: Effect of fiber from fruits and vegetables on metabolic responses of human subjects I. Bowel transit time, number of defecations, fecal weight, urinary excretions of energy and nitrogen and apparent digestibilities of energy, nitrogen, and fat. Am J Clin Nutr 31(7):1149-53, Jul 78
Kelton JG, Ulan R, Stiller C, Holmes E: Comparison of chemical composition of peritoneal fluid and serum: a method for monitoring dialysis patients and a tool for assessing binding to serum proteins in vivo. Ann Intern Med 89(1):67-70, Jul 78
Keltz FR, Kies C, Fox HM: Urinary ascorbic acid excretion in the human as affected by dietary fiber and zinc. Am J Clin Nutr 31(7):1167-71, Jul 78
Keltz H see **Stone DJ**
Kemeny N see **Yagoda A**
Kemp E see **Boileau M**
Kemp GE see **Bradley RJ**
Kempe CH: Edith B. Jackson, M.D. Pediatrics 61(5):801-2, May 78
Kempin S see **Drapkin RL**
Kempson RL see **Warnke RA**
Kenan Z see **Pick AI**
Kenefick C: Granular cell myoblastoma of the larynx. J Laryngol Otol 92(6):521-3, Jun 78
Kennedy A see **Tranum B**
Kennedy BJ see **Briscoe KE**
Kennedy C, Leigh IM, Gold SC: Recurrent vasculitis with beta-haemolytic streptococcal infections [letter] Br Med J 1(6128):1699-700, 24 Jun 78
Kennedy C see **Khamis B**
Kennedy T see **Green WE**
Kennedy TJ, Miller SH, Tooze FM, Harding RL, Davis TS, Graham WP 3d: The team approach to treatment of the cleft lip and palate. Am Fam Physician 18(1):74-84, Jul 78
Kenney A, Scott JW, Hall CA: Human placental lactogen in late pregnancy [letter] Lancet 2(8082):209, 22 Jul 78
Kent AP see **Bibby JG**
Kent CH see **Brereton HD**
Kent H see **Rosenberg SA**
Kenyon T see **Violante MR**
Keown PE see **Clark WF**
Kerber C see **Cromwell LD**
Kerber CW see **Jordan RM**
Kerelakes JG see **Fox SH**
Keren DF, Holt PS, Collins HH, Gemski P, Formal SB: The role of Peyer's patches in the local immune response of rabbit ileum to live bacteria. J Immunol 120(6):1892-6, Jun 78
Kerr AI see **Busuttil A**
Kerr F see **Shepherd GA**
Kerr JW see **Symington IS**
Kerr TA see **Little JC**
Kershenobich D, Uribe M, Suarez GI, Tamayo RP, Rojkind M: Colchicine, serum albumin, and alkaline phosphatase [letter] Ann Intern Med 89(1):144, Jul 78
Kesala BA, Baker D, Morin M, Sue H: A new device to support handicapped patients during venography or myelography. Radiology 128(2):507-8, Aug 78
Keshgegian AA: Decreased anion gap in diffuse polyclonal hypergammaglobulinemia [letter] N Engl J Med 299(2):99-100, 13 Jul 78
Kessinger JM see **Anderson HT**
Kessler H see **Pick AI**
Kessler II, Clark JP: Saccharin, cyclamate, and human bladder cancer. No evidence of an association. JAMA 240(4):349-55, 28 Jul 78
Ketcham A see **DerHagopian RP**
Ketcham AS see **Hoover HC Jr**
Ketelsen UP see **Beckmann R**
Keyes JW Jr, Leonard PF, Svetkoff DJ, Brody SL, Rogers WL, Lucchesi BR: Myocardial imaging using emission computed tomography. Radiology 127(3):809-12, Jun 78
Keykhah MM see **Levitt JD**
Khamis B, Kennedy C, Finucane J, Doyle JS: Transmucosal potential difference; diagnostic value in gastro-oseophageal reflux. Gut 19(5):396-8, May 78
Khan AA, Maguire MJ: Relative chloroquine resistance of P falciparum in Zambia. Br Med J 1(6128):1669-70, 24 Jun 78
Khan FM see **Sewchand W**
Khan I see **Muhlfelder TW**
Khan MA, Kushner I, Braun WE: B27-negative HLA-BW16 in ankylosing spondylitis [letter] Lancet 1(8078):1370-1, 24 Jun 78
Khan MA, Kushner I, Braun WE: A subgroup of ankylosing spondylitis associated with HLA-B7 in American blacks. Arthritis Rheum 21(5):528-30, Jun 78
El-Khatib OS, Lebwohl O, Attia AA, Flood CA, Stein JA, Sweeting JG, Whitlock RT, Osserman EF, Holt PR: Serum lysozyme, serum proteins, and immunoglobulin determinations in nonspecific inflammatory bowel disease. Am J Dig Dis 23(4):297-301, Apr 78
Khatri GK see **Chugh KS**
Khilanani PV see **Jain JK**
Khosla T, Campbell H: Mortality ratios for men in Scotland and Sweden [letter] Lancet 1(8078):1355-6, 24 Jun 78
el-Khoury GY, McWilliams FE: A simple radiologic aid in the diagnosis of small avulsion fractures of the knee. J Trauma 18(4):275-7, Apr 78
Khouw YH see **Kleine JW**
Khubchandani IT, Trimpi HD, Sheets JA, Stasik JJ Jr, Kleckner FS: Ileorectal anastomosis for ulcerative and Crohn's colitis. Am J Surg 135(6):751-6, Jun 78
Khulusi SA: Arab medicine and circulation of the blood [letter] Lancet 1(8077):1314, 17 Jun 78
Kiang DT, Frenning DH, Bauer GE: Mithramycin for hypoglycemia in malignant insulinoma. N Engl J Med 299(3):134-5, 20 Jul 78
Kido DK, Schoene W, Baker RA, Rumbaugh CL: Metrizamide epidurography in dogs. Radiology 128(1):119-22, Jul 78
Kido DK, Gould R, Taati F, Duncan A, Schnur J: Comparative sensitivity of CT scans, radiographs and radionuclide bone scans in detecting metastatic calvarial lesions. Radiology 128(2):371-5, Aug 78
Kiechle FL, Kaplan AG, Bernstein J: Intramitochondrial inclusions in hepatocytes [letter] Am J Clin Pathol 69(6):651-3, Jun 78

Kiefer JH see **Weiss EB**
Kielar RA: Undifferentiated lymphosarcoma of the orbit resembling Burkitt's lymphoma. Arch Ophthalmol 96(7):1249–51, Jul 78
Kielmann AA, McCord C: Weight-for-age as an index of risk of death in children. Lancet 1(8076):1247–50, 10 Jun 78
Kieny R see **Eisenmann B**
Kies C see **Keltz FR**
Kikuchi I, Arao T, Oiwa T: Surgical treatment of fungating lesion of foot due to Moraxella phenylpyruvica. Case report. Plast Reconstr Surg 61(6):911–6, Jun 78
Kikuchi M see **Sakamoto K**
Kilbourne ED: Influenza as a problem in immunology. J Immunol 120(5):1447–52, May 78 (66 ref.)
Kilham H see **Truscott R**
Kiliçcioğlu B see **Nalbantgil I**
Killus CM see **Strecker JR**
Kilpatrick KA see **Williams RC Jr**
Kilstrom N see **Hunter RS**
Kim HW see **Rodriguez WJ**
Kim I see **Ryo UY**
Kim JH, Hahn EW, Tokita N: Combination hyperthermia and radiation therapy for cutaneous malignant melanoma. Cancer 41(6):2143–8, Jun 78
Kim KS, Hemmati M, Weinberg PE: Computed tomography in isodense subdural hematoma. Radiology 128(1):71–4, Jul 78
Kim YH see **Fayos JV**
Kim YI see **Marx GF**
Kimelberg HK, Kung D, Watson RE, Reiss FL, Biddlecome SM, Bourke RS: Direct administration of methotrexate into the central nervous system of primates. Part 1: Distribution and degradation of methotrexate in nervous and systemic tissue after intraventricular injection. J Neurosurg 48(6):883–94, Jun 78
Kimelberg HK see **Yen J**
Kimura T see **Fujita T**
Kincaid-Smith P see **Burrows GD**
Kincaid-Smith P see **Whitworth JA**
King DT, Millman AJ, Gurevitch AW, Hirose FM: Giant cell tumor of the tendon sheath involving skin. Arch Dermatol 114(6):944–6, Jun 78
King G see **Conrad WC 3d**
King GA see **Chung CT**
King J: Recombinant DNA and autoimmune disease. J Infect Dis 137(5):663–6, May 78
King JC, Raynolds WL, Margen S: Absorption of stable isotopes of iron, copper, and zinc during oral contraceptives use. Am J Clin Nutr 31(7):1198–203, Jul 78
King LR see **Firlit RS**
King TC see **Rose EA**
King TM see **Spence MR**
Kingham JD, Fenzl RE, Willerson D, Aaberg TM: Reticular dystrophy of the retinal pigment epithelium. A clinical and electrophysiologic study of three generations. Arch Ophthalmol 96(7):1177–84, Jul 78
Kinne DW see **Heller KS**
Kinnell HG: Psychological and social effects of myocardial infarction on wives [letter] Br Med J 1(6126):1551–2, 10 Jun 78
Kinolugh-Rathbone RL see **Scott S**
Kinsey MD see **Shusterman NH**
Kinsman RA see **Horton DJ**
Kinzel T, Gossain VV, Rovner DR: Interference in the measurement of urinary 17-hydroxycorticosteroids by methicillin sodium [letter] Arch Pathol Lab Med 102(7):387, Jul 78
Kipnes RS see **Jandl RC**
Kipnis DM see **Clarke WL**
Kirchmer JT Jr see **Tyson KR**
Kirchner JA see **Tindall GT**
Kirchner SG see **Heller RM**
Kirk D see **Elstein M**
Kirk L see **Kaplan AM**
Kirkland DJ, Lawler SD, Venitt S: Chromosomal damage and hair dyes. Lancet 2(8081):124–7, 15 Jul 78
Kirkland J, Ben-Menachem Y, Akhtar M, Marshall R, Dudrick S: Islet cell tumor in a neonate: diagnosis by selective angiography and histological findings. Pediatrics 61(5):790–1, May 78
Kirkpatrick DS see **Proctor PH**
Kirkpatrick RA: Cimetidine and Meckel's diverticulum [letter] Ann Intern Med 88(6):846–7, Jun 78
Kirksey A, Keaton K, Abernathy RP, Greger JL: Vitamin B6 nutritional status of a group of female adolescents. Am J Clin Nutr 31(6):946–54, Jun 78
Kirkwood CR, Boisseau V, Treat DF: Family medicine training and national health manpower needs. J Med Educ 53(5):422–4, May 78
Kirsh MM see **Brown JW**
Kirsner JB see **Slade JD**
Kirya C, Werthmann MW Jr: Neonatal circumcision and penile dorsal nerve block—a painless procedure. J Pediatr 92(6):998–1000, Jun 78
Kisch AL, Maydew RP, Evan AP: Synergistic nephrotoxicity of amphotericin B and cortisone acetate in mice. J Infect Dis 137(6):789–94, Jun 78
Kiselow MC see **Mark LK**
Kishev SV: Perineal-abdominal cystourethrectomy with pelvic node dissection: a new 2-stage procedure for selected cases. J Urol 119(5):601–4, May 78
Kishikawa T see **Numaguchi Y**
Kisloff B: Gamma globulin and non-A type hepatitis [letter] Ann Intern Med 89(1):142–3, Jul 78
Kissane J see **Shearer WT**
Kitabchi AE see **Rabkin R**
Kitahara M: Pure RBC aplasia associated with chronic granulocytic leukemia. JAMA 240(4):376, 28 Jul 78
Kitamura K see **Numaguchi Y**
Kitani Y see **Fujita T**
Kitano I see **Wada J**
Kitchen JG 3d see **Ogawa S**
Kitzmiller JL see **Hare JW**
Kivilaakso E, Fromm D, Silen W: Relationship between ulceration and intramural pH of gastric mucosa during hemorrhagic shock. Surgery 84(1):70–8, Jul 78
Kjeldsberg CR, Pay GD: A qualitative and quantitative study of monocytes in patients with malignant solid tumors. Cancer 41(6):2236–41, Jun 78
Kjellgren K see **Nissen-Meyer R**
Kjellstrand CM: The Achilles' heel of the hemodialysis patient [editorial] Arch Intern Med 138(7):1063–4, Jul 78
Kjellstrand CM see **Davin TD**
Kjorstad KE see **Martimbeau PW**
Klamer TW, Mahr MM: Giant duodenal ulcer: a dangerous variant of a common illness. Am J Surg 135(6):760–2, Jun 78
Klassen LW see **Steinberg AD**
Klassen LW see **Williams GW**
Klauber MR, Lyon JL: Gastric cancer in a coal mining region. Cancer 41(6):2355–8, Jun 78
Klauber MR see **Noehren TH**
Klawans HL see **Wiener WJ**
Kleckner FS see **Khubchandani IT**
Klefström P see **Teerenhovi L**
Kleiger B see **Mitty HA**
Klein CA Jr see **Wolf RE**
Klein DF see **Kane J**
Klein DF see **Quitkin F**
Klein H see **Schmerin MJ**
Klein J: The unity of genes in the major histocompatibility complex. Arthritis Rheum 21(5 Suppl):S90–6, Jun 78
Klein JO see **Shurin PA**
Klein M see **Saran BM**
Klein RC see **Brach BB**
Klein SW see **Olson AL**
Kleine JW, Khouw YH, Heeres MG: Hypovolemia and hypotension with carcinoid syndrome [letter] Anesthesiology 49(1):55, Jul 78
Kleinert HE, Roberts TL 3d: Microsurgery: its development, current status and future potential. South Med J 71(7):753–6, Jul 78
Kleinfeld M see **Rozanski JJ**
Kleinhaus U, Kaftori J: Rectosigmoid pseudostenosis due to urinary retention. Radiology 127(3):645–7, Jun 78
Kleinman GM, Schoene WC, Walshe TM 3d, Richardson EP Jr: Malignant transformation in benign cerebellar astrocytoma. Case report. J Neurosurg 49(1):111–8, Jul 78
Kleinman MS see **Weaver GA**
Kleinman PK, Pyatt RS: Novel naval navel artifact [letter] N Engl J Med 299(6):314–5, 10 Aug 78
Kleinman R, Teodorescu M: The response to mitogens and allogeneic cells of human lymphocyte subpopulations separated by their differential binding to monolyaers of bacteria. J Immunol 120(6):2020–6, Jun 78
Klemmer HW, Reichert ER, Yauger WL Jr: Five cases of intentional ingestion of 25 percent diazinon with treatment and recovery. Clin Toxicol 12(4):435–44, 1978
Klempner MS, Dinarello CA, Gallin JI: Human leukocytic pyrogen induces release of specific granule contents from human neutrophils. J Clin Invest 61(5):1330–6, May 78
Klener P, Kubisz P: Influence of imidazole carboxamide on platelet functions and coagulation in vitro. Am J Med Sci 275(2):181–6, Mar–Apr 78
Klerman GL see **Weissman MM**
Klevay LM: Hair as a biopsy material: progress and prospects. Arch Intern Med 138(7):1127–8, Jul 78
Kliman B, Prout GR Jr, Maclaughlin RA, Daly JJ, Griffin PP: Altered androgen metabolism in metastatic prostate cancer. J Urol 119(5):623–6, May 78
Klimt CR see **Knatterud GL**
Klinenberg JR, Wallace D: Plasmapheresis in Raynaud's disease [letter] Lancet 1(8077):1310–1, 17 Jun 78
Klinke WP see **Klonaris JN**
Klonaris JN, Klinke WP, Curry RC Jr: Myocardial infarction and normal coronary arteries. South Med J 71(6):728–9, Jun 78
Klopper JH see **Shaywitz BA**
Klugman J see **Ascher NL**
Klugo RC, Cerny JC: Response of micropenis to topical testosterone and gonadotropin. J Urol 119(5):667–8, May 78
Knatterud GL, Klimt CR, Levin ME, Jacobson ME, Goldner MG: Effects of hypoglycemic agents on vascular complications in patients with adult-onset diabetes. VII. Mortality and selected nonfatal events with insulin treatment. JAMA 240(1):37–42, 7 Jul 78
Knebel KD see **Hoshino T**
Knieser MR see **Hyman LR**
Kniffen E see **Wisely LD**
Knight V, Williams RP, Lester JW: The core course in medical microbiology at Baylor College of Medicine. J Med Educ 53(5):410–4, May 78
Knight WA Jr see **Amorn Y**
Knill-Jones RP, Newman BJ, Spence AA: Anesthetic practice and pregnancy. Controlled survey of male anaesthetists in the United Kingdom. Lancet 2(7939):807–9, 25 Oct 75
Knippel M see **Rossi L**
Knodell RG see **Conrad ME**
Knoke JD see **Hertz RH**
Knowelden J see **Oakley JR**
Knowles R see **Elin RJ**
Knox GE, Reynolds DW, Cohen S, Alford CA: Alteration of the growth of cytomegalovirus and herpes simplex virus type 1 by epidermal growth factor, a contaminant of crude human chorionic gonadotropin preparations. J Clin Invest 61(6):1635–44, Jun 78
Knox J, Horrocks P: How much physical therapy for patients with stroke? [letter] Br Med J 1(6128):1696–7, 24 Jun 78
Kobayashi M, Olefsky JM: Long-term regulation of adipocyte glucose transport capacity by circulating insulin in rats. J Clin Invest 62(1):73–81, Jul 78
Kobayashi M see **Sato O**
Kobayashi S see **Kurosawa M**
Kočandrle Vl see **Jirka J**
Koderisch J see **Andrassy K**
Koeffler HP, Mundy GR, Golde DW, Cline MJ: Production of bone resorbing activity in poorly differentiated monocytic malignancy. Cancer 41(6):2438–43, Jun 78
Koerber WA Jr, Price NM: Salabrasion of tattoos. A correlation of the clinical and histological results. Arch Dermatol 114(6):884–8, Jun 78
Koerper MA, Stempel DA, Dallman PR: Anemia in patients with juvenile rheumatoid arthritis. J Pediatr 92(6):930–3, Jun 78
Koestner A see **Krakowka S**
Koestner AW, Bush CA, Baba N: Endomyocardial fibrosis with calcification of the myocardium. Arch Pathol Lab Med 102(8):406–9, Aug 78
Koethe S see **Stein RS**
Kohl S see **Hoecker JL**
Kohler PO see **Rubenfeld S**
Kohner EM see **Barnes AJ**
Kohout LJ see **Lees AJ**
Kohrs MB see **O'Hanlon P**
Koike Y see **Iida F**
Koke JR see **Folts JD**
Kokko JP see **Hanley MJ**
Kokunai T see **Sato O**
Kolb JE see **Gunderson JG**
Kolb WP see **Podack ER**
Kolins CJ see **Bleyer WA**
Kolmos HJ, Møller S: The epidemiology of febrile reactions in haemodialysis. Acta Med Scand 203(5):345–9, 1978
Kölsch E, Falkenberg FW: Genetic control of the immune response to phage fd. IV. Complementation between H-2-linked Ir genes. J Immunol 120(6):2087–92, Jun 78
Kolstad P see **Martimbeau PW**
Komaki R see **Cox JD**
Komaki S see **Numaguchi Y**
Komarkova O see **Thayer WR Jr**
Komaroff AL, Pass TM, McCue JD, Cohen AB, Hendricks TM, Friedland G: Management strategies for urinary and vaginal infections. Arch Intern Med 138(7):1069–73, Jul 78
Komiyama A see **Miyagawa Y**
Komiyama Y see **Murakami Y**
Komorowski RA see **Wilkinson EJ**
Konen TG see **Hu CP**
Kontogeorgos G see **Coyas A**
Kopanoff DE, Snider DE Jr, Caras GJ: Isoniazid-related hepatitis: a U.S. Public Health Service cooperative surveillance study. Am Rev Respir Dis 117(6):991–1001, Jun 78
Kopel S see **Hoffman R**
Koprowski H see **Trinchieri G**
Koran LM see **Tardiff K**
Korbut R see **Moncada S**
Korenman MD, Stubbs MB, Fish JC: Intestinal obstruction from medication bezoars. JAMA 240(1):54–5, 7 Jul 78
Korenyi-Both A see **Schachner A**
Korfhagen J see **Johnson GL**
Korfhagen TR see **Krogstad DJ**
Korner AF, Guilleminault C, Van den Hoed J, Baldwin RB: Reduction of sleep apnea and bradycardia in preterm infants on oscillating water beds: a controlled polygraphic study. Pediatrics 61(4):528–33, Apr 78
Kornfeld DS, Heller SS, Frank KA, Edie RN, Barsa J: Delirium after coronary artery bypass surgery. J Thorac Cardiovasc Surg 76(1):93–6, Jul 78
Kornfeld DS see **Forester BM**
Korns ME see **Olinger GN**
Korsch BM see **Fine RN**
Korthy AL see **Snider GL**
Koss N see **Cutting CB**
Kossovitsa YT see **Malliaras DE**
Koster JK Jr see **Muller JE**
Koster LH see **Antoon SJ**
Kotin V see **Berger M**
Koup JR, Brodsky B: Comparison of homogeneous enzyme immunoassay and high-pressure liquid chromatography for the determination of theophylline concentration in serum. Am Rev Respir Dis 117(6):1135–8, Jun 78
Kourides IA see **Zaroulis CG**
Koutsaimanis KG, Rée GH: Possible association of myocardial

infarction and active immunization [letter] N Engl J Med 299(3):153-4, 20 Jul 78
Kouvalainen K see **Salmi TT**
Kovacs K see **Steinberg AD**
Kovacs K see **Trokoudes KM**
Kovnat DM: Complications after flexible fiberoptic bronchoscopy [letter] Chest 73(6):887, Jun 78
Kovnat DM see **Celli B**
Kovnat DM see **Pereira W Jr**
Kozarevic D, Laban M, Budimir M, Vojvodic N, Roberts A, Gordon T, McGee DL: Intermediate alpha1-antitrypsin deficiency and chronic obstructive pulmonary disease in Yugoslavia. Am Rev Respir Dis 117(6):1039-43, Jun 78
Kozloff L see **Rich NM**
Krachmer JH: Pellucid marginal corneal degeneration. Arch Ophthalmol 96(7):1217-21, Jul 78
Kraft SC see **Slade JD**
Kraikitpanitch S see **Lindeman RD**
Krakauer RS, Strober W, Waldmann TA: Loss of suppressor T cells in the pathogenesis of the autoimmunity of NZB/W mice. Arthritis Rheum 21(5 Suppl):S185-9, Jun 78
Krakauer RS see **Steinberg AD**
Krakower JM see **Aaronson SA**
Krakowka S, Long D, Koestner A: Influence of transplacentally acquired antibody on neonatal susceptibility to canine distemper virus in gnotobiotic dogs. J Infect Dis 137(5):605-8, May 78
Kramer J see **Wiener WJ**
Kramer N see **Towne WD**
Kramer SA see **Sink JD**
Kramer SS see **Heller RM**
Kramer WG see **Hoecker JL**
Krantman HJ, Rachelefsky GS, Lipson M, Fonkalsrud EW: Recurrent pulmonary infiltrates, digital clubbing, and failure to thrive in a 4-year-old boy. J Allergy Clin Immunol 61(6):403-7, Jun 78
Kranzler JK see **Bekerman C**
Krass ME: Operation of the abortion law [letter] Can Med Assoc J 118(11):1362, 10 Jun 78
Krastins IR see **Hyland RH**
Kraszewski A see **Lindsay R**
Kraus AS, Spasoff RA, Beattie EJ, Rodenburg M: Improving the long-term care of the elderly in the community [editorial] Can Med Assoc J 118(6):614, 18 Mar 78
Kraus AS see **Schuman JE**
Kraus FT see **Tschang TP**
Krause JR, Boltuch R, Miraldi F, Persky L: The value of iodohippurate in evaluation of the myelodysplastic child. J Urol 119(6):791-3, Jun 78
Krause WJ see **Ivey RJ**
Krauser RE see **Dorwart BB**
Krauss RM see **Bradley DD**
Kraybill EN see **Hunter RS**
Krayenbuehl HP, Turina J, Hess O: Left ventricular function in chronic pulmonary hypertension. Am J Cardiol 41(7):1150-8, Jun 78
Krebs BP see **Cassuto JP**
Kreisman H see **Schachter EN**
Krejs GJ, Barkley RM, Read NW, Fordtran JS: Intestinal secretion induced by vasoactive intestinal polypeptide. A comparison with cholera toxin in the canine jejunum in vivo. J Clin Invest 61(5):1337-45, May 78
Kremkau FW see **Witcofski RL**
Kretsch MJ see **Calloway DH**
Kretschmer G see **Lehr L**
Kretz JG see **Eisenmann B**
Kretzschmar RM: Evolution of the Gynecology Teaching Associate: an education specialist. Am J Obstet Gynecol 131(4):367-73, 15 Jun 78
Kreulen T see **Reichle FA**
Kreulen TH see **Bove AA**
Krewer SE: Calibrated grasping tubes for intrinsic-plus testing of arthritic hands. Arch Phys Med Rehabil 59(6):293-4, Jun 78
Krikorian JG, Portlock CS, Rosenberg SA: Treatment of advanced Hodgkin's disease with adriamycin, bleomycin, vinblastine, and imidazole carboxamide (ABVD) after failure of MOPP therapy. Cancer 41(6):2107-11, Jun 78
Krisiloff M see **Lattimer JK**
Kristt D see **Bahr AL**
Krogstad D see **Goldman L**
Krogstad DJ, Korfhagen TR, Moellering RC Jr, Wennersten C, Swartz MN: Plasmid-mediated resistance to antibiotic synergism in enterococci. J Clin Invest 61(6):1645-53, Jun 78
Kroll JL: Self-destructive behavior on an inpatient ward. J Nerv Ment Dis 166(6):429-34, Jun 78
Krom RA see **Carson SD**
Kronenberg H see **Cobcroft R**
Kronheim S see **Berelowitz M**
Kronzon I, Winer H, Glassman E: Isolated diagonal artery disease. Am J Med Sci 275(2):187-91, Mar-Apr 78
Krook PM, Bush WH Jr: Single dose oral cholecystography. Radiology 127(3):643-4, Jun 78
Krueger RG see **Warner TF**
Krumerman MS, Stingle W: Synchronous malignant glandular schwannomas in congenital neurofibromatosis. Cancer 41(6):2444-51, Jun 78
Krumholz A see **Bahr AL**
Krumholz A see **Nathanson M**
Krupp PJ, Bohm JW: 5-fluorouracil topical treatment of in situ vulvar cancer. A preliminary report. Obstet Gynecol 51(6):702-6, Jun 78
Krutchik AN, Buzdar AU: Hepatic metastasis or granuloma [letter] Ann Intern Med 88(6):844-5, Jun 78
Krutchkoff DJ see **Miller RL**
Kryger M, Aldrich F, Reeves JT, Grover RF: Diagnosis of airflow obstruction at high altitude. Am Rev Respir Dis 117(6):1055-8, Jun 78
Kubisz P see **Klener P**
Kubo RT see **Yamaga KM**
Kubota K, Ishihara Y: A new method of pancreatic juice collection in the conscious dog. Am J Surg 135(6):795-7, Jun 78
Kubota TT see **Fisher RI**
Kudahl SB see **Clausen JE**
Kudlow JE, Albisser AM, Angel A, Langer B, Yip CC, Zinman B, Stokes E: Insulinoma resection facilitated by the artificial endocrine pancreas. Diabetes 27(7):774-7, Jul 78
Kuhhall J see **Dammann HG**
Kulasinghe HP see **Halsted CC**
Kulczycki LL, Murphy TM, Bellanti JA: Pseudomonas colonization in cystic fibrosis. A study of 160 patients. JAMA 240(1):30-4, 7 Jul 78
Kulin HE see **Uhrmann S**
Kumar BB: Gastroesophageal reflux in mentally retarded adults [letter] JAMA 240(4):346, 28 Jul 78
Kumar S, Carr TF, Evans DI, Jones PM, Hann IM: Cell-surface markers in childhood acute lymphoblastic leukaemia [letter] Lancet 2(8081):164-5, 15 Jul 78
Kumashiro H see **Kaneko Y**
Kung D see **Kimelberg HK**
Kung'u A see **Zimmerman RR**
Kunicki TJ, Aster RH: Deletion of the platelet-specific alloantigen PlA1 from platelets in Glanzmann's thrombasthenia. J Clin Invest 61(5):1225-31, May 78
Kunin CM, Craig WA, Uehling DT: Trimethoprim therapy for urinary tract infection. Long-term prophylaxis in a uremic patient. JAMA 239(24):2588-90, 16 Jun 78
Kunkel HG see **Gibofsky A**
Kunkel HG see **Halper J**
Kunkel HG see **Winchester R**
Kunst K see **Pool J**
Kunst MW, Mattie H: Probenecid and the antibacterial activity of cephradine in vivo. J Infect Dis 137(6):830-4, Jun 78
Kunzmann A see **Bowie JD**
Kuo K see **Williams RD**
Kupersmith J see **Rozanski JJ**
Kupfer DJ, Drew FL, Curtis EK, Rubinstein DN: Personality style and empathy in medical students. J Med Educ 53(6):507-9, Jun 78
Kupperman HS: Impotence [letter] Am Fam Physician 18(1):21, 24, 28, Jul 78
Kurachi K see **Di Scipio RG**
Kurata T see **Haw CS**
Kurihara S see **Ito H**
Kurland LT see **Labarthe D**
Kurlander RJ, Rosse WF, Logue GL: Quantitative influence of antibody and complement coating of red cells on monocyte-mediated cell lysis. J Clin Invest 61(5):1309-19, May 78
Kuroki Y see **Sakamoto K**
Kurosawa M, Nemoto T, Aoki H, Ike A, Abe O, Sunaga Y, Kobayashi S: Prostaglandin-induced eosinopenia in splenectomized rats. J Allergy Clin Immunol 62(1):33-6, Jul 78
Kurtides ES: Delayed hemolytic transfusion reactions [letter] JAMA 240(2):110-1, 14 Jul 78
Kurusu S see **Golimbu M**
Kushiyama S, Inoue K, Morioka T, Isa T: New safety system for prevention of inadvertent skin burn in the use of electrosurgical unit. Am J Surg 135(6):868, Jun 78
Kushner I see **Khan MA**
Kussman R: Legal responsibilities of 'independent' pediatric nurse practitioners [letter] N Engl J Med 299(6):316, 10 Aug 78
Kutt H see **Nandedkar AK**
Kuzuya H see **Faber OK**
Kvicala R see **Cebrian-Bonesana A**
Kyger ER 3d, Block WJ, Roach G, Dudrick SJ: Adverse effects of protein malnutrition on myocardial function. Surgery 84(1):147-56, Jul 78
Kyle RA, Shampo MA: Paul Revere. JAMA 240(5):442, 4 Aug 78

L

La Greca G see **Laurenti F**
Laban M see **Kozarevic D**
Labarthe D, Adam E, Noller KL, O'Brien PC, Robboy SJ, Tilley BC, Townsend D, Barnes AB, Kaufman RH, Decker DG, Fish CR, Herbst AL, Gundersen J, Kurland LT: Design and preliminary observations of National Cooperative Diethylstilbestrol Adenosis (DESAD) Project. Obstet Gynecol 51(4):453-8, Apr 78
Lacoursiere R: Medical effects of abrupt withdrawal of neuroleptic therapy [letter] JAMA 240(2):109, 14 Jul 78
Ladefoged J see **Madsen S**
Lafforet D see **Dupuy JM**
Laflamme P see **Trobe JD**
Lafrance RR see **Parkinson D**
Lagueny A see **Julien J**
Lähdevirta J see **Palo J**
Lahita R see **Gibofsky A**
Lajos TZ see **Schachner A**
Lake AM see **Cohen S**
Lake CR see **Post RM**
Laker MF see **Compston JE**
Laks H see **Anderson HT**
Lakshminarayan S see **Shrader DL**
Lalka D see **McLean AJ**
Lam A, Sibbald WJ, Boone J: Transient diabetes insipidus as a complication of Haemophilus meningitis. Pediatrics 61(5):785-8, May 78
Lam RP see **Morgante O**
Lamb SA, Mani RL: Use of an alternating pressure pad to reduce patient back pain during neuroangiography. Radiology 128(2):510, Aug 78
Lamb VA see **Gayle WE**
Lambert JR, Hopkin R, Wright V, Cardoe N: Child-resistant containers: an appraisal in arthritic patients. Rheumatol Rehabil 17(2):89-90, May 78
Lambert L see **Macmanus Q**
Lambert PM see **Pilepich MV**
Lambrecht AJ, Snoeck J, Timmermans U: Transient an-alpha-lipoproteinaemia in man during infection by Plasmodium vivax [letter] Lancet 1(8075):1206, 3 Jun 78
Lamon EW see **Fuson EW**
Lamon M see **Adams E**
Lamp LM, Bower PJ: Echocardiographic diagnosis of double inlet 'left' ventricle: indocyanine green contrast studies as an aid to diagnosis. South Med J 71(7):865-8, Jul 78
Lampe RM, Cheldelin LV, Brown J 3d: Brain abscess following dental extraction in a child with cyanotic congenital heart disease. Pediatrics 61(4):659-60, Apr 78
Lancet M see **Dgani R**
Landay RA, Gonzalez MA, Taylor JC: Effect of phenobarbital on theophylline disposition. J Allergy Clin Immunol 62(1):27-9, Jul 78
Landing BH see **Anand SK**
Landon J see **Nye L**
Landry MG: Changes in retirement plan rules give more flexibility but new funds not that attractive on close examination. Can Med Assoc J 118(11):1458-9, 10 Jun 78
Landsberg L see **Cameron D**
Lane HW, Cerda JJ: Potassium requirements and exercise. J Am Diet Assoc 73(1):64-5, Jul 78
Lane RS see **Jenkins GC**
Lanfranchi GA, Marzio L, Cortini C, Osset EM: Motor effect of dopamine on human sigmoid colon. Evidence for specific receptors. Am J Dig Dis 23(3):257-63, Mar 78
Lang SP see **Foster RS Jr**
Lang TW see **Farcot JC**
Lange F see **Lemaire F**
Lange P see **Rinehart JJ**
Lange RD see **Ogle JW**
Langebartels F see **Schwarz F**
Langer AM, Rohl AN, Selikoff IJ: Asbestos on Maryland's roads [letter] Lancet 1(8076):1263-4, 10 Jun 78
Langer B see **Kudlow JE**
Langer B see **McLoughlin MJ**
Langer B see **Murray FT**
Langer LO Jr see **Gorlin RJ**
Langfeldt G: Defining 'schizophreniform psychoses' [letter] Am J Psychiatry 135(7):868, Jul 78
Langone JJ see **Boyle MD**
Lankford PG see **Stone WJ**
Lanning NM see **Wright VC**
Lantto O see **Björkhem I**
Lapey J see **Li FP**
Lapierre YD: A controlled study of penfluridol in the treatment of chronic schizophrenia. Am J Psychiatry 135(8):956-9, Aug 78
Lapis JL, Orlando RC, Mittelstaedt CA, Staab EV: Ultrasonography in the diagnosis of obstructive jaundice. Ann Intern Med 89(1):61-3, Jul 78
Lapis K see **Répássy G**
Lapresle J: Sensorimotor stroke and thalamocapsular ischemia [letter] Arch Neurol 35(8):549, Aug 78
LaRaia PJ see **Als AV**
Larkin FA see **Garn SM**
Larkins RG see **Baxter RG**
Larkins RG see **Mann J**
(Larrabee WS), Kamp GH: In memoriam: Walter S. Larrabee, M.D., 1885-1978. Radiology 128(2):516, Aug 78
Larrieu AJ see **Tyson KR**
Larrimer JN, Mazzaferri EL, Cataland S, Mekhjian HS: Effect of atropine on glucose-stimulated gastric inhibitory polypeptide. Diabetes 27(6):638-42, Jun 78
Larsen M see **Balslø JT**
Larsen PR see **Silva JE**
Larsen S see **Balslø JT**
Larson D see **Lebow S**
Larson HE, Levi AJ, Borriello SP: Vancomycin for pseudomembranous colitis [letter] Lancet 2(8079):48, 1 Jul 78
Larsson S see **Mettinger KL**
Lask B: Treatment of ulcerative colitis [letter] Br Med J 1(6128):1700, 24 Jun 78
Lasser EC see **Long DM**
Lathrop F: Requirement of board certification [letter] JAMA 240(3):211, 21 Jul 78
Lathrop JC, Wachtel TJ, Meissner GF: Uterine choriocarcinoma fourteen years following bilateral tubal ligation. Obstet Gynecol 51(4):477-88, Apr 78

Latif P see **Wu D**
Latos DL see **Stone WJ**
Latt SA see **Schwartz AL**
Lattimer JK, Beck L, Yeaw S, Puchner PJ, Macfarlane MT, Krisiloff M: Long-term followup after exstrophy closure: late improvement and good quality of life. J Urol 119(5):664-6, May 78
Lattimer JK see **Harisiadis L**
Laub DR see **Pearl RM**
Lauer RM see **Heck HA Jr**
Laufer I see **Gohel VK**
Laufer I see **Zegel HG**
Laughlin LL see **Bailey LL**
Laughren TP, Brown WA, Petrucci JA: Effects of thioridazine on serum testosterone. Am J Psychiatry 135(8):982-4, Aug 78
Laurence DJ see **Stanford CF**
Laurenson RD see **Taylor PJ**
Laurent D see **Lemaire F**
Laurenti F, La Greca G, Ferro R, Bucci G: Transfusion of polymorphonuclear neutrophils in a premature infant with Klebsiella sepsis [letter] Lancet 2(8080):111-2, 8 Jul 78
Laurie A see **Moore PK**
Lauritzen C see **Strecker JR**
Laursen B, Morling N, Rosenkvist J, Sørensen H, Thyme S: Post-transfusion purpura treated with plasma exchange by haemonetics cell separator. A case report. Acta Med Scand 203(6):539-43, 1978
Lauter CB see **Jain JK**
Lauter CB see **Levine DP**
Lauwers S: Lactic-acid concentration in cerebrospinal fluid and differential diagnosis of meningitis [letter] Lancet 2(8081):163, 15 Jul 78
Lavengood RW see **Patel NP**
Lavi A see **Freund H**
Lavyne MH see **O'Leary DH**
Law EG see **Heistad DD**
Law JT: New Canadian Institute of Child Health. Pediatrics 61(5):809-10, May 78
Law LW see **Padarathsingh ML**
Lawhead RA see **Greenburg AG**
Lawler SD see **Kirkland DJ**
Lawrence CE see **Greenwald P**
Lawrence W Jr see **Terz JJ**
Lawrie B see **Hutchins P**
Lawrie JH see **Mabogunje OA**
Lawson DH, Jick H: Adverse reactions to co-trimoxazole in hospitalized medical patients. Am J Med Sci 275(1):53-7, Jan-Feb 78
Lawson EE see **Brown ER**
Lawson NW see **Thompson DS**
Lawson R see **Boileau M**
Lawson W, Binder W: Double-sliding genioplasty for correction of severe micrognathia. Arch Otolaryngol 104(7):376-9, Jul 78
Lawton AR see **Abney ER**
Lawton AR see **Burrows PD**
Lawton JW, Hopkins R, Paterson IC, Das PC: ad and ay subtypes of hepatitis B antigen in a case of hypogammaglobulinaemia. J Clin Pathol 28(11):863-7, Nov 75
Layfer LF, Katz R, Golden H: Chondrocalcinosis simulating ankylosing spondylitis. JAMA 240(1):55-6, 7 Jul 78
Lazaro E see **Morrow JS**
Lazarowitz VC see **Cooper JD**
Lazarus H see **Orkin SH**
Lazarus S see **Rutchik D**
Lazo M see **Csendes A**
Lázzari JO see **Przybylski J**
Le Blanc GA see **McKay HA**
Le Bodic L see **Chupin M**
Le Quesne LP: Mr H. H. G. Eastcott, MS, FRCS, FACS (Hon.). Br J Surg 65(6):373, Jun 78
Leahy W see **Hendler N**
Leaman DM, Levenson L, Zelis R, Shiroff R: Effect of morphine on splanchnic blood flow. Br Heart J 40(5):569-71, May 78
Leape MP: Applications and acceptances [letter] J Med Educ 53(6):525-6, Jun 78
Leb DE, Sharma JK: Clubbing secondary to an arteriovenous fistula used for hemodialysis. JAMA 240(2):142-3, 14 Jul 78
Lebow S, Anderson DC, Mastri A, Larson D: Acute multiple sclerosis with contrast-enhancing plaques. Arch Neurol 35(7):435-9, Jul 78
Lebrec D, Degott C, Rueff B, Benhamou JP: Transvenous (transjugular) liver biopsy. An experience based on 100 biopsies. Am J Dig Dis 23(4):302-4, Apr 78
Lebwohl O see **El-Khatib OS**
Lecaque GL see **Salamon G**
Lecerof H see **Hulthén UL**
Ledesma-Medina J see **Bartoletti S**
Ledger WJ see **Wong R**
Ledgerwood AM see **Lucas CE**
Ledingham IM, McArdle CS: Prospective study of the treatment of septic shock. Lancet 1(8075):1194-7, 3 Jun 78
Ledingham J see **McGeoch J**
Ledley RS see **Bradley JG**
LeDoux JE, Wilson DH, Gazzaniga MS: Block design performance following callosal sectioning. Observations on functional recovery. Arch Neurol 35(8):506-8, Aug 78
Lee A, Snowdon SL: Semiconductors in anaesthetic vapour analysis. Anaesthesia 33(4):352-4, Apr 78
Lee AB Jr see **Schachner A**
Lee BC, Kazam E, Newman AD: Computed tomography of the spine and spinal cord. Radiology 128(1):95-102, Jul 78
Lee CH see **Ahmed SS**
Lee GB see **Elder GH**
Lee JA: The other Pasteur. Changing views on the postoperative chest. Anaesthesia 33(4):362-6, Apr 78
Lee JC see **Robles JM**
Lee JC see **Samuels B**
Lee JH see **Cooper TB**
Lee K see **Dubb JW**
Lee LF, Sharma JM, Nazerian K, Witter RL: Suppression of mitogen-induced proliferation of normal spleen cells by macrophages from chickens inoculated with Marek's disease virus. J Immunol 120(5):1554-9, May 78
Lee MS, Hendrickson FR: Analysis of pattern of recurrence in non-seminomatous testicular tumor. Radiology 127(3):775-7, Jun 78
Lee MY see **Starkebaum G**
Lee SL, Stenn FF: Characterization of mummy bone ochronotic pigment. JAMA 240(2):136-8, 14 Jul 78
Lee SP see **Holloway WD**
Lee T see **Friend WC**
Lee WA see **Rawe SE**
Lee WY see **Schwenk R**
Lee YY see **Lin SR**
Leeming JT see **Brocklehurst JC**
Lees AJ, Haddad S, Shaw KM, Kohout LJ, Stern GM: Bromocriptine in parkinsonism. A long-term study. Arch Neurol 35(8):503-5, Aug 78
Lees AJ see **Shaw KM**
Lees AW see **Fallon RJ**
Lees NW see **Miller BM**
Lefcoe NM see **Toogood JH**
Lefemine AA see **Romero LH**
Leff RD see **Yakatan GJ**
Legal J see **Parkinson D**
Lehman RA see **Heaton RK**
Lehmus H see **Soimakallio S**
Lehr L, Wagner M, Kretschmer G: Left ventricular pump failure associated with diffuse coagulation in experimental intraoperative autotransfusion. J Trauma 18(4):263-8, Apr 78
Lehrer RI see **Edwards JE Jr**
Leigh IM see **Kennedy C**
Leigh J see **Gunz FW**
Leight GS, Parker GA, Sears HF, Marx SJ, Terrill RE: Experimental cryopreservation and autotransplantation of parathyroid glands: technique and demonstration of function. Ann Surg 188(1):16-21, Jul 78
Lein JM see **Cebrian-Bonesana A**
Leite C see **Belt RJ**
Leiter E see **Baron M**
Lemaire F, Jardin F, Regnier B, Loisance D, Goudot B, Lange F, Eveleigh MC, Teisseire B, Laurent D, Rapin M: Pulmonary gas exchange during venoarterial bypass with a membrane lung for acute respiratory failure. J Thorac Cardiovasc Surg 75(6):839-46, Jun 78
Lemonnier F, Burakoff SJ, Mescher M, Dorf ME, Benacerraf B: Inhibition of the induction of cytolytic T lymphocytes with alloantisera directed against H-2K and H-2D gene products. J Immunol 120(5):1717-20, May 78
Lempert KD: Gammopathy and spherocytosis [letter] Ann Intern Med 89(1):145-6, Jul 78
Lempert N see **Adler KR**
Lennette DA: An improved mounting medium for immunofluorescence microscopy [letter] Am J Clin Pathol 69(6):647-8, Jun 78
Lenox CC, Zuberbuhler JR, Park SC, Neches WH, Mathews RA, Zoltun R: Arrhythmias and Stokes-Adams attacks in acute rheumatic fever. Pediatrics 61(4):599-603, Apr 78
Lenton EA see **Sobowale O**
Leonard JC: Nuclear medicine: an overview. South Med J 71(6):709-14, Jun 78
Leonard MH Jr, Schreiber MH: Is a gastrointestinal series necessary in patients with gallstones? JAMA 240(2):148, 14 Jul 78
Leonard PF see **Keyes JW Jr**
Leonard RF, Braun TE, Levy AM: Initiation of uterine contractions by disopyramide during pregnancy. N Engl J Med 299(2):84-5, 13 Jul 78
Leonidas JC see **Darling DB**
Lerberg DB see **Hardesty RL**
Lerman S see **Canterbury JM**
Lerner AM see **Crane LR**
Lerner AM see **Levine DP**
Lerner E see **Johnson RM**
Lerner SE see **Burns RS**
Leroux G see **Letac B**
Lesna M see **Brown PJ**
Lesna M see **Stephen JG**
Lessem J, Johansson BW, Nosslin B, Thorell J: Myocardial scintigraphy with 99mTc-pyrophosphate in patients with unstable angina pectoris. Acta Med Scand 203(6):491-5, 1978
Lessin LS see **Yoo D**
Lessof MH: If I were director of the N.H.S. Lancet 2(8079):2730, 1 Jul 78
Lester JW see **Knight V**
Lester PD, McAlister WH: Asymmetric ovarian enlargement in idiopathic precocious puberty. South Med J 71(6):738-9, Jun 78
Letac B, Leroux G, Cribier A, Soyer R: Large ventricular aneurysms occurring after myocardial infarction. Br Heart J 40(5):516-22, May 78
Leth A see **Ibsen H**
Letsky EA see **Pippard MJ**
Levavi E see **Dgani R**
Levell MJ see **Hancock KW**
Levene dl, Naqvi SZ, Shane SJ: Standing Valsalva maneuver in idiopathic hypertrophic subaortic stenosis. Can Med Assoc J 118(6):683-4, 18 Mar 78
Levenson L see **Leaman DM**
Levi AJ see **Larson HE**
Levin A, Gover P, Nance FC: Surgical restraint in the management of hepatic injury: a review of Charity Hospital Experience. J Trauma 18(6):399-404, Jun 78
Levin BR: Assessing the likelihood of contaminating natural populations of bacteria with chimeric plasmids. J Infect Dis 137(5):691-3, May 78
Levin DC see **Baumstark AE**
Levin ME see **Knatterud GL**
Levin MJ see **Zaia JA**
Levin R see **Price TR**
Levin V see **Enzmann DR**
Levine AJ see **Cacciarelli AA**
Levine AS see **Appelbaum FR**
Levine AS see **Ihde DC**
Levine BA, Schwesinger WH, Sirinek KR, Jones D, Pruitt BA Jr: Cimetidine prevents reduction in gastric mucosal blood flow during shock. Surgery 84(1):113-9, Jul 78
Levine DP, Lauter CB, Lerner AM: Simultaneous serum and CSF antibodies in herpes simplex virus encephalitis. JAMA 240(4):356-60, 28 Jul 78
Levine RL see **Airhart RA**
Levine SB, Resnick PJ, Engel IM, Smith D, Rosenthal MB, Juknialis BW: A sexuality curriculum for gynecology residents. J Med Educ 53(6):510-2, Jun 78
Levine SP see **Shuman MA**
Levinsky R see **D'Cruz IA**
Levinson D see **Fu TS**
Levinson G see **Biehl D**
Levinson P, McMurray L, Podell P, Weiner H: Causes for the premature interruption of psychotherapy by private practice patients. Am J Psychiatry 135(7):826-30, Jul 78
Levitan S: Folate deficiency and alcoholism [letter] Ann Intern Med 89(1):147, Jul 78
Levitsky S see **Saxena AR**
Levitsky S see **Wyndham CR**
Levitt JD, Hägerdal M, Bagshaw RJ, Keykhah MM: Atrial catheter and lumbar disk surgery [letter] JAMA 240(2):110, 14 Jul 78
Levo Y, Livni N: Mast-cell degranulation in Crohn's disease [letter] Lancet 1(8076):1262, 10 Jun 78
Levy AM see **Leonard RF**
Levy G see **Gibaldi M**
Levy HL, Hammersen G: Newborn screening for galactosemia and other galactose metabolic defects. J Pediatr 92(6):871-7, Jun 78
Levy JG see **Pope BL**
Levy JM see **Chang CK**
Levy JM see **Ishikawa S**
Levy JS, Carver HD, Moseley IK, Calisher CH, Francy DB, Monath TP: St. Louis encephalitis in Memphis-Shelby County, Tennessee, 1975: epidemiologic aspects of human cases. South Med J 71(6):633-7, Jun 78
Levy RB see **Hansen TH**
Levy RH see **Wilensky AJ**
Levy SB: Emergence of antibiotic-resistant bacteria in the intestinal flora of farm inhabitants. J Infect Dis 137(5):689-90, May 78
Levy SB see **Mitas JA**
Lewin AN, Zavanella C, Subramanian S: Sinus venosus atrial septal defect associated with partial anomalous pulmonary venous drainage: surgical repair. Ann Thorac Surg 26(2):185-8, Aug 78
Lewin MR see **Cruse JP**
LeWinn EB, Dimancescu MD: Environmental deprivation and enrichment in coma [letter] Lancet 2(8081):156-7, 15 Jul 78
Lewis AB, Lurie PR: Prolonged prostaglandin E1 infusion in an infant with cyanotic congenital heart disease. Pediatrics 61(4):534-6, Apr 78
Lewis DA: Alkaline phosphatase and thyroiditis [letter] Ann Intern Med 89(1):143-4, Jul 78
Lewis DD see **Padarathsingh ML**
Lewis FR Jr see **Thomas AN**
Lewis JG: Structure of cholecalciferol derivatives [letter] Lancet 2(8079):46-7, 1 Jul 78
Lewis M see **Bowman JM**
Lewis MB, Remensnyder JP: Forehead flap for reconstruction after ablative surgery for oral and oropharyngeal malignancy. Plast Reconstr Surg 62(1):59-65, Jul 78
Lewis MH: Median nerve decompression after Colles's fracture. J Bone Joint Surg [Br] 60-B(2):195-6, May 78
Lewis RP, Sutter VL, Finegold SM: Bone infections involving anaerobic bacteria. Medicine (Baltimore) 57(4):279-305, Jul 78
Lewis SM see **Marshall PN**
Lewis SR see **Huang TT**
Lewis WH: Reporting adverse reactions to herbal ingestants

[letter] JAMA 240(2):109–10, 14 Jul 78
Lewkonia RM: Immunology of pre-eclampsia [letter] Lancet 1(8075):1212–3, 3 Jun 78
Ley AC see **Madden DL**
Li FP, Potter NU: Classical Fanconi anemia in a family with hypoplastic anemia. J Pediatr 92(6):943–4, Jun 78
Li FP, Lokich J, Lapey J, Neptune WB, Wilkins EW Jr: Familial mesothelioma after intense asbestos exposure at home. JAMA 240(5):467, 4 Aug 78
Li SC see **Townsend RR**
Li YT see **Townsend RR**
Lian EC see **Czapek EE**
Liang CS, Gavras H, Hood WB Jr: Renin-angiotensin system inhibition in conscious sodium-depleted dogs. Effects on systemic and coronary hemodynamics. J Clin Invest 61(4):874–83, Apr 78
Libnoch JA see **Hansen RM**
Licata AA, Guccion JG, Glowitz RJ: Spontaneous return of normocalcemia. Association with long-term hypoparathyroidism. JAMA 240(5):468–9, 4 Aug 78
Lichtenegger W see **Weiss PA**
(Lichtenstein L), Miller W: Louis Lichtenstein, M.D. Am J Clin Pathol 69(6):656, Jun 78
Lichtenstein LM see **Hunt KJ**
Lichtenstein LM see **Malveaux FJ**
Lichtenstein LM see **Norman PS**
Lichti DA see **Finley PR**
Lie H, Erikssen J: ECG aberrations, latent coronary heart disease and cardiopulmonary fitness in various age groups of Norwegian cross-country skiers. Acta Med Scand 203(6):503–7, 1978
Lie JT see **Anderson KR**
Lieb J: Prostaglandin-synthesis inhibitors in prophylaxis of food intolerance [letter] Lancet 2(8081):157, 15 Jul 78
Lieb J, Kazienko DJ: Lactose filler as a cause of 'drug-induced' diarrhea [letter] N Engl J Med 299(6):314, 10 Aug 78
Lieber CS, Shaw S, Van Waes L: Alcoholism and alcoholic liver injury: new diagnostic and prognostic tests. Arch Pathol Lab Med 102(8):393–5, Aug 78
Lieberman E see **Anand SK**
Lieberman EJ: Teenage sex and birth control. JAMA 240(3):275–6, 21 Jul 78
Lieberman M see **Treves AJ**
Lieberman P see **Siegle RL**
Liebeschuetz HJ see **Turner HD**
Liebhaber H see **Ortbals DW**
Liebner EJ see **Mantravadi R**
Ligumski M, Polliack A, Benbassat J: Myeloid metaplasia of the central nervous system in patients with myelofibrosis and agnogenic myeloid metaplasia. Report of 3 cases and review of the literature. Am J Med Sci 275(1):99–103, Jan–Feb 78
Lilburn JK, Dundee JW, Moore J: Ketamine infusions. Observations on technique, dosage and cardiovascular effects. Anaesthesia 33(4):315–21, Apr 78
Lilburn JK, Dundee JW, Nair SG, Fee JP, Johnston HM: Ketamine sequelae. Evaluation of the ability of various premedicants to attenuate its psychic actions. Anaesthesia 33(4):307–11, Apr 78
Lilburn JK see **Dundee JW**
Lillehei RC see **Perbellini A**
Lillehei RC see **Shatney CH**
Lilly JR see **Pelander WM**
Lima MS see **Frank DJ**
Limerick, Downham MA: Support for families bereaved by cot death: joint voluntary and professional view. Br Med J 1(6126):1527–9, 10 Jun 78
Lin CC, Schulman H, Saldana LR: Deceleration/contraction ratios as an index of fetal health during labor. Obstet Gynecol 51(6):666–70, Jun 78
Lin CC see **Marx GF**
Lin JJ see **Lin TK**
Lin SR, Bryson MM, Gobien RP, Fitz CR, Lee YY: Radiologic findings of hamartomas of the tuber cinereum and hypothalamus. Radiology 127(3):697–703, Jun 78
Lin TK, Stech JM, Eckert WG, Lin JJ, Farha SJ, Hagan CT: Pericardial angiosarcoma simulating pericardial effusion by echocardiography. Chest 73(6):881–3, Jun 78
Linaker BD see **Ellis A**
Linas SL see **Miller TR**
Lince DP see **Salerno TA**
Lindamood M see **Pfefferbaum B**
Lindberg AA see **Svenson SB**
Lindeman RC see **Sutton D**
Lindeman RD, Baxter DJ, Yunice AA, Kraikitpanitch S: Serum concentrations and urinary excretions of zinc in cirrhosis, nephrotic syndrome and renal insufficiency. Am J Med Sci 275(1):17–31, Jan–Feb 78
Linden J, Brooker G: The positive inotropic action of sulfonylureas. A mechanism independent of cyclic adenosine 3',5'-monophosphate. Diabetes 27(6):694–8, Jun 78
Linder M: Striped nails after kidney transplant. Ann Intern Med 88(6):809, Jun 78
Lindholm CE see **Ripoll I**
Lindholm J see **Nørgaard-Pedersen B**
Lindholm TS: Effects of 1alpha-hydroxycholecalciferol on osteoporotic changes induced by calcium deficiency in bone fractures in adult rats. J Trauma 18(5):336–40, May 78
Lindsay J Jr see **Snyder JS**
Lindsay R, Hart DM, MacLean A, Clark AC, Kraszewski A, Garwood J: Bone response to termination of oestrogen treatment. Lancet 1(8078):1325–7, 24 Jun 78
Lindsay RM see **Clark WF**
Lindsay WG see **Emery RW**
Lindsay WG see **Helton WC**
Linhart JW see **Eshaghpour E**
Link J see **Durkin W**
Linna TJ, Engers HD, Cerottini JC, Brunner KT: Inhibition of cytolytic T lymphocyte activity with subcellular alloantigen preparations and with unlabeled allogeneic target cells. J Immunol 120(5):1544–9, May 78
Linné SR see **Meyer RD**
Linnoila M see **Jobson K**
Lins LE see **Pehrsson K**
Linshaw MA see **Stapleton FB**
Lint TF see **Nemerow GR**
Linton AL see **Clark WF**
Linton WR see **Fulghum DD**
Lipp V see **Zuckerman L**
Lippe BM, Sample WF: Pelvic ultrasonography in pediatric and adolescent endocrine disorders. J Pediatr 92(6):897–902, Jun 78
Lippy WH, Schuring AG, Ziv M: Stapedectomy for otosclerosis with malleus fixation. Arch Otolaryngol 104(7):388–9, Jul 78
Lipscomb MF see **Ben-Sasson SZ**
Lipsett JA see **Syed AM**
Lipshutz MD see **Cortes EP**
Lipsky PE see **Finkelman FD**
Lipson LC see **Maron BJ**
Lipson M see **Krantman HJ**
Lipton M see **Perez HD**
Lirenman DS see **Cole DE**
Lister J: By the London Post. Prospects for private practice—better terms for doctors?—Brave struggle. N Engl J Med 299(4):186–8, 27 Jul 78
Litchford B see **Housman LB**
Little JC, Kerr TA, McClelland HA: Where are the untreated depressives? Br Med J 1(6127):1593–4, 17 Jun 78
Little JR, Salerno TA: Continuous suturing for microvascular anastomosis. Technical note. J Neurosurg 48(6):1042–5, Jun 78
Littman BB see **Chandraratna PA**
Littner M see **Schachter EN**
Liu DT, Blackwell RJ: The value of a scoring system in predicting outcome of pre-term labour and comparing the efficacy of treatment with aminophylline and salbutamol. Br J Obstet Gynaecol 85(6):418–24, Jun 78
Liu VJ, Morris JS: Relative chromium response as an indicator of chromium status. Am J Clin Nutr 31(6):972–6, Jun 78
Livingston R see **Moore TN**
Livio M, Villa S, de Gaetano G: Aspirin, thromboxane, and prostacyclin in rats: A dilemma resolved? [letter] Lancet 1(8077):1307, 17 Jun 78
Livni N see **Levo Y**
Lizarralde G, Baldwin JG, McCulley HG Jr, Packer RM 3d: Myxedema coma and normal serum thyroxine. South Med J 71(7):860–2, Jul 78
Llamas R, Hart DR, Schneider NS: Allergic bronchopulmonary aspergillosis associated with smoking moldy marihuana. Chest 73(6):871–2, Jun 78
Llewellyn HJ see **Potsaid MS**
Llewellyn MW see **Wasserman GA**
Lloveras J see **Masramón J**
Lloyd EL: Future of British anaesthetics [letter] Br Med J 1(6126):1555, 10 Jun 78
Lloyd MJ see **Jenkins GC**
Lloyd TV see **Conrad WC 3d**
Lobe TE, Martin EW Jr, Cooperman M, Vasko J, Evans WE: Abdominal aortic surgery in the presence of a horseshoe kidney. Ann Surg 188(1):71–8, Jul 78
Lobo PI see **Winfield JB**
Lock JE, Einzig S, Moller JH: Hemodynamic responses to exercise in normal children. Am J Cardiol 41(7):1278–84, Jun 78
Loda F see **Hunter RS**
Loehnen CP see **Stobo JD**
Lofgren RK, Wiltsie JC, Winkelmann RK: Mycosis fungoides evolving to myelomonocytic leukemia. Arch Dermatol 114(6):916–20, Jun 78
Löfmark R, Orinius E: Supraventricular tachyarrhythmias in acute myocardial infarction. Acta Med Scand 203(6):517–20, 1978
Löfström JB see **Boas RA**
Logan WD see **Faruqui AM**
Logan-Edwards R see **Paterson ME**
LoGerfo JP see **Spodick DH**
Logghe N see **Van der Hauwaert LG**
Logue GL see **Kurlander RJ**
Lohmann RC see **Clark WF**
Loisance D see **Lemaire F**
Loiseau A see **Georges R**
Loiudice TA see **O'Connor PJ**
Lokey H, Phelps DB, Boswick JA 3d: Traumatic false aneurysm of the hand in hemophilia. J Trauma 18(4):283–4, Apr 78
Lokich J see **Li FP**
Lombardo E: Italy's abortion law [letter] Lancet 2(8082):207–8, 22 Jul 78
Lommel LG see **Clement DB**
Lonchampt MF see **Ancri D**
London ED see **London RS**
London RS, London ED, Siegelbaum M, Goldstein P: Use of doxycycline in elective first trimester abortion. South Med J 71(6):672–3, Jun 78
Long D see **Krakowka S**
Long DH see **Thulin L**
Long DM, Multer FK, Greenburg AG, Peskin GW, Lasser EC, Wickham WG, Sharts CM: Tumor imaging with x-rays using macrophage uptake of radiopaque fluorocarbon emulsions. Surgery 84(1):104–12, Jul 78
Long FC see **Deschner EE**
Long WK see **Pass RF**
Longmire RL see **Parsons RG**
Longnecker DE see **Miller ED Jr**
Longo LD: Classic pages in obstetrics and gynecology. Icones embryonum humanorum. Am J Obstet Gynecol 131(3):314, 1 Jun 78
Loop JW see **Smith GR**
Lopaciuk S, Bykowska K, McDonagh JM, McDonagh RP, Yount WJ, Fuller CR, Cooperstein L, Gray A Jr, Lorand L: Difference between type I autoimmune inhibitors of fibrin stabilization in two patients with severe hemorrhagic disorder. J Clin Invest 61(5):1196–203, May 78
Lorand L see **Lopaciuk S**
Loré JM Jr see **Brown RJ**
Lorenz RP: Pelvimetry [letter] Obstet Gynecol 51(4):511, Apr 78
Lorenzen I see **Balslev JT**
Lorincz AL see **Fu TS**
Lorscheider FL see **Hay DM**
Losman JG, Curcio A, Barnard C: Normal cardiac function with a hybrid heart. Ann Thorac Surg 26(2):177–84, Aug 78
Lough F see **Guba AM Jr**
Lough J: Cardiomyopathy produced by cigarette smoke. Ultrastructural observations in guinea pigs. Arch Pathol Lab Med 102(7):377–80, Jul 78
Loughnan PM: Digoxin excretion in human breast milk. J Pediatr 92(6):1019–20, Jun 78
Loughnan PM, Mc Namara JM: Paroxysmal supraventricular tachycardia during theophylline therapy in a premature infant. J Pediatr 92(6):1016–8, Jun 78
Louie JS, Nies KM, Shoji KT, Fraback RC, Abrass C, Border W, Cherry JD, Imagawa D: Clinical and antibody responses after influenza immunization in systemic lupus erythematosus. Ann Intern Med 88(6):790–2, Jun 78
Louria DB see **Bogden JD**
Lovell SE see **Deegan MJ**
Lowenfels AB, Norman J: Isoniazid and bile duct cancer [letter] JAMA 240(5):434–5, 4 Aug 78
Lowenstein E see **Stanski DR**
Lowenstein LM see **Bean GH**
Lowenstein SR: A student's perspective on community medicine and the health crisis. J Med Educ 53(5):397–401, May 78
Lowenthal DT see **Drayer DE**
Lowenthal J see **Zollinger WD**
Lown B, DeSilva RA: Roles of psychologic stress and autonomic nervous system changes in provocation of ventricular premature complexes. Am J Cardiol 41(6):979–85, 22 May 78
Lown B see **Spodick DH**
Lowney ED: Dermatologists for the nation: perspectives [letter] Arch Dermatol 114(6):961–2, Jun 78
Lowry PJ see **Jeffcoate WJ**
LoZito JC: Retinal spontaneous venous pulsations [letter] Arch Neurol 35(7):478, Jul 78
Lubbe WF, Podzuweit T, Daries PS, Opie LH: The role of cyclic adenosine monophosphate in adrenergic effects on ventricular vulnerability to fibrillation in the isolated perfused rat heart. J Clin Invest 61(5):1260–9, May 78
Lubetsky M see **Greden JF**
Lucas A, Mitchell MD: Plasma-prostaglandins in pre-term neonates before and after treatment for patient ductus arteriosus. Lancet 2(8081):130–2, 15 Jul 78
Lucas CE, Ledgerwood AM: Mandatory incarceration for convicted armed felons: a trauma prophylaxis. J Trauma 18(4):291–2, Apr 78
Lucaya J, Gomez JL, Molino C, Atienza JG: Congenital dilatation of the intrahepatic bile ducts (Caroli's disease). Radiology 127(3):746, 778, Jun 78
Lucchese FA see **Kalil RK**
Lucchesi BR see **Keyes JW Jr**
Luce EA, Dowden WL, Su CT, Hoopes JE: High tension electrical injury of the upper extremity. Surg Gynecol Obstet 147(1):38–42, Jul 78
Lucey JF: False alarms in the nursery. Pediatrics 61(4):665–6, Apr 78
Lucey JF see **Philip AG**
Lucke D see **Schlippert W**
Ludwig S see **Slosberg EJ**
Luetscher JA see **Hsueh WA**
Luff RD, Gupta PK, Spence MR, Frost JK: Pelvic actinomycosis and the intrauterine contraceptive device. A cyto-histomorphologic study. Am J Clin Pathol 69(6):581–6, Jun 78
Lui V, Ragab AH, Findley H, Frauen B: Infantile genetic agranulocytosis and acute lymphocytic leukemia in two sibs. J Pediatr 92(6):1028, Jun 78
Luijendijk I see **van Caillie M**
Luiter WS see **Jansen J**

Lukes RJ see **Taylor CR**
Lumbroso B see **Muzzi A**
Luminati EJ see **Cohen KL**
Luna G see **Pelander WM**
Lunadei M see **Ullu E**
Lunderquist A see **Evander A**
Lunderquist A see **Ring EJ**
Lundy LE see **Nochimson DJ**
Luneil NO see **Björkhem I**
Lunsford LD see **Maroon JC**
Lupatkin WL, Morrison S, Challop R: Prolonged use of sodium nitroprusside [letter] J Pediatr 92(6):1032–3, Jun 78
Lurain JR, Gallup DG: Colposcopic evaluation of DES-exposed progeny at two large medical centers: the squamous neoplasia problem. South Med J 71(7):809–12, Jul 78
Lurie PR see **Lewis AB**
Lusch CJ, Mercurio TM, Runyeon WK: Delayed recurrence and chemotherapy of a granulosa cell tumor. Obstet Gynecol 51(4):505–7, Apr 78
Luscombe HA see **McFarland JP**
Luskin AT see **Slade JD**
Luthy DA, Briggs RM, Buyco A, Eschenbach A: Cervical cytology. Increased sensitivity with a second cervical smear. Obstet Gynecol 51(6):713–7, Jun 78
Lutrin CL, McDougall IR, Goris ML: Intense concentration of technetium-99m pyrophosphate in the kidneys of children treated with chemotherapeutic drugs for malignant disease. Radiology 128(1):165–7, Jul 78
Lutz DJ, Noller KL, Spittell JA Jr, Danielson GK, Fish CR: Pregnancy and its complications following cardiac valve prostheses. Am J Obstet Gynecol 131(4):460–8, 15 Jun 78
Lutz W see **Fulton M**
Luvará A see **Acocella G**
Luxon LM, Harrison MJ: Subarachnoid hemorrhage and papilledema due to a cervical neurilemmoma. Case report. J Neurosurg 48(6):1015–8, Jun 78
Ly B, Arnesen H, Eie H, Hol R: A controlled clinical trial of streptokinase and heparin in the treatment of major pulmonary embolism. Acta Med Scand 203(6):465–70, 1978
Ly B see **Arnesen H**
Ly B see **Sødal G**
Lynch DF Jr, McCord LP, Nicholson TC, Richie JP, Sargents CR: Sandwich therapy in testis tumor: current experience. J Urol 119(5):612–3, May 78
Lynch JJ see **Hughes CW**
Lynch MF, Jensen NK, Urdaneta L: Permanent cardiac pacemakers implanted in the pleural space. J Thorac Cardiovasc Surg 76(1):101–7, Jul 78
Lynch RG see **Daley MJ**
Lynch T see **Drasin GF**
Lynn RB see **Salerno TA**
Lyon JL see **Klauber MR**
Lyon RP see **Marshall S**

M

Maany I: Adrenergic receptor sensitivity and depressive illness [letter] Am J Psychiatry 135(8):1002–3, Aug 78
Maas J see **Sweeney D**
Maas LC, Gelzayd EA, Uppaputhangkule V, Silberberg B: Endoscopic removal of an ulcerated appendiceal stump. JAMA 240(3):248–9, 21 Jul 78
Mabogunje OA, Subbuswamy SG, Lawrie JH: The two histological types of gastric carcinoma in Northern Nigeria. Gut 19(5):425–9, May 78
Mabry RL: Intraturbinal steroid injection: indications, results, and complications. South Med J 71(7):789–91, 794, Jul 78
Mc Namara JM see **Loughnan PM**
McAlister WH see **Lester PD**
McAllister RG Jr: Fever, tachycardia, and hypertension with acute catatonic schizophrenia. Arch Intern Med 138(7):1154–6, Jul 78
McAlpin RN: Vasodilator therapy for congestive heart failure—new use for old drugs [editorial] JAMA 240(5):461–2, 4 Aug 78
McAnulty JH, Rahimtoola SH, Murphy ES, Kauffman S, Ritzmann LW, Kanarek P, DeMots H: A prospective study of sudden death in 'high-risk' bundle-branch block. N Engl J Med 299(5):209–15, 3 Aug 78
McArdle CS see **Ledingham IM**
Macaron C, Famuyiwa O: Receptor dysfunction and hormone resistance in human diseases—a review. Am J Med Sci 275(2):149–58, Mar–Apr 78
McAslan TC see **MacKenzie CF**
Macaulay JC see **Allgrove J**
McAuliffe WE: On the statistical validity of standards used in profile monitoring of health care. Am J Public Health 68(7):645–51, Jul 78
McBeath J, Forster RK, Rebell G: Diagnostic limulus lysate assay for endophthalmitis and keratitis. Arch Ophthalmol 96(7):1265–7, Jul 78
McBride WG: Teratogenic action of thalidomide [letter] Lancet 1(8078):1362, 24 Jun 78
McBurney EI: Carbon dioxide laser treatment of dermatologic lesions. South Med J 71(7):795–7, Jul 78
McCabe JB see **Fellner MJ**
McCafferty LA see **Tsueda K**
McCaffrey RP see **Hoffman R**
McCall K see **Magilavy DB**
McCammon RL, Viegas OJ, Stoelting RK, Dryden GE: Naloxone reversal of choledochoduodenal sphincter spasm associated with narcotic administration. Anesthesiology 48(6):437, Jun 78
MacCarter DJ see **Perbellini A**
MacCarter DJ see **Shatney CH**
McCarthy J see **Adler J**
McCarthy M see **Jones FA**
McCartney P see **Rose G**
McCarty GA see **Croker BP**
McCauley RG see **Darling DB**
McClelland HA see **Little JC**
McClure DK see **Greenburg AG**
McColl KE, Fletcher CD, Thomson TJ: Hepatitis and anticonvulsant therapy [letter] Lancet 1(8075):1201–2, 3 Jun 78
McConahey PJ see **Dixon FJ**
McConnell RJ see **Pinto J**
McCord C see **Kielmann AA**
McCord JM, Fridovich I: The biology and pathology of oxygen radicals. Ann Intern Med 89(1):122–7, Jul 78 (60 ref.)
McCord LP see **Lynch DF Jr**
McCormack GW see **Shackney SE**
MacCornack FA see **Wynder EL**
McCoy JL see **Padarathsingh ML**
McCraney JM see **Finucane BT**
McCraw JB, Fishman JH, Sharzer LA: The versatile gastrocnemius myocutaneous flap. Plast Reconstr Surg 62(1):15–23, Jul 78
McCue CM see **Mantakas ME**
McCue JD see **Komaroff AL**
McCue SA see **Greene JB**
McCulley HG Jr see **Lizarralde G**
McCullough B see **Collins JF**
McDevitt SC see **Carey WB**
McDonagh JM see **Lopaciuk S**
McDonagh RP see **Lopaciuk S**
(Macdonald AD), Adam Davidson Macdonald. Lancet 1(8077):1320–1, 17 Jun 78
McDonald CR, Eichner ER: Concurrent primary pneumococcemia, disseminated intravascular coagulation, and sickle cell anemia. South Med J 71(7):858–60, Jul 78
McDonald CR, Paine CJ: Elevated ESR [letter] South Med J 71(7):880, Jul 78
McDonald EC, Speicher CE: Peliosis hepatis associated wih administration of oxymetholone. JAMA 240(3):243–4, 21 Jul 78
McDonald G see **Wing JP**
Macdonald HN, Good W, Hancock KW: Plasma solute concentrations during gonadotrophin-induced ovulation. Br J Obstet Gynaecol 83(2):137–41, Feb 76
Macdonald HN see **Good W**
McDonald ML see **Bailey LL**
MacDonald PC see **Everett RB**
McDonald PT see **Rich NM**
McDougal WS, Heimburger S, Wilmore DW, Pruitt BA Jr: The effect of exogenous substrate on hepatic metabolism and membrand transport during endotoxemia. Surgery 84(1):55–61, Jul 78
Macdougall AI see **Elliott HL**
McDougall IR see **Lutrin CL**
McDowell F: Complications with silicone—what grade of silicone? How do we know it was silicone? [editorial] Plast Reconstr Surg 61(6):892–5, Jun 78
McDuffie FC: Immune complexes in the rheumatic diseases. J Allergy Clin Immunol 62(1):37–43, Jul 78 (46 ref.)
Mace PJ see **Winterborn MH**
McElin TW see **Hughey MJ**
McElligott TF see **Fox JE**
McElnay JC, Harron DW, D'Arcy PF, Eagle MR: Interaction of digoxin with antacid constituents [letter] Br Med J 1(6126):1554, 10 Jun 78
MacErlean DP, Shanik DG, Martin EA: Transcatheter embolisation of bone tumour arteriovenous malformations. Br J Radiol 51(606):414–9, Jun 78
MacEwan DW see **Parkinson D**
McFadd A see **Simons RD**
McFadden JT: Aneurysm clips [letter] J Neurosurg 48(6):1054, Jun 78
McFarland J see **McLoughlin GA**
McFarland JP, Kauh YC, Luscombe HA: Sarcoidosis associated with mycosis fungoides. Arch Dermatol 114(6):912–5, Jun 78
McFarland WJ Jr see **Anderson HT**
McFarlane IG see **Jensen DM**
McFarlane J see **Rees AH**
Macfarlane MT see **Lattimer JK**
McGanity WJ see **Dawson EB**
McGarrah RP see **Greenwald P**
McGee DL see **Kozarevic D**
McGee ME see **Dunn BH**
McGeeney KF see **Hegarty JE**
McGeoch J, Falconer Smith J, Ledingham J, Ross B: Inhibition of active-transport sodium-potassium-A.T.P.ase by myeloma protein. Lancet 2(8079):17–8, 1 Jul 78
McGill RE: Trimethoprim-resistant Klebsiella aerogenes [letter] Lancet 2(8081):156, 15 Jul 78
McGill TJ, Healy GB: Congenital and acquired lesions of the infant larynx. A refresher survey. Clin Pediatr (Phila) 17(7):584–9, Jul 78
McGinness JE see **Proctor PH**
McGoon DC see **Anderson KR**
McGoon DC see **Davis GD**
McGovern JP see **Norman PS**
MacGregor DL, Humphrey RP, Armstrong DL, Becker LE: Brain biopsies for neurodegenerative disease in children. J Pediatr 92(6):903–5, Jun 78
McGregor M, Pelletier G: Planning of specialized health facilities: size vs. cost and effectiveness in heart surgery. N Engl J Med 299(4):179–81, 27 Jul 78
Mcguigan JE see **Humphries TJ**
McGuire WP see **Ihde DC**
McHattie J see **McLoughlin MJ**
Macher AM, Bennett JE, Gadek JE, Frank MM: Complement depletion in cryptococcal sepsis. J Immunol 120(5):1686–90, May 78
Machin SJ, Miller BE: Thrombosis and factor-IX concentrates [letter] Lancet 1(8078):1367, 24 Jun 78
Machleder HI, Paulus H: Clinical and immunological alterations observed in patients undergoing long-term thoracic duct drainage. Surgery 84(1):157–65, Jul 78
McHugh R see **Mroczek N**
Maciejowska E see **Chorzelski TP**
McIlduff JB, Foster ED: Disruption of a normal aortic valve as a result of blunt chest trauma. J Trauma 18(5):373–5, May 78
McInerny TK see **Olson AL**
McIntire KR see **Javadpour N**
McIntosh HD see **Spodick DH**
McIntosh WB see **Donaldson LA**
MacIntyre I see **Evans IM**
McIntyre KM, Parisi AF, Benfari R, Goldberg AH, Dalen JE: Pathophysiologic syndromes of cardiopulmonary resuscitation. Arch Intern Med 138(7):1130–3, Jul 78
Mack L see **Mehta JB**
Mack U see **Halliday JW**
McKay AC see **Dundee JW**
McKay AJ see **Imrie CW**
McKay HA, Gavrell GJ, Meehan WL, Kaplan RA, Le Blanc GA: Prostaglandin-mediated hypercalcemia in transitional cell carcinoma of the bladder. J Urol 119(5):689–92, May 78
Mackay J see **Waite D**
McKeen CR, Brigham KL, Bowers RE, Harris TR: Pulmonary vascular effects of fat emulsion infusion in unanesthetized sheep. Prevention by indomethacin. J Clin Invest 61(5):1291–7, May 78
McKenna PJ see **Ioachim NJ**
MacKenzie CF, McAslan TC, Shin B, Schellinger D, Helrich M: The shape of the human adult trachea. Anesthesiology 49(1):48–50, Jul 78
Mackenzie DA see **Fontanetta P**
Mackenzie IZ, Embrey MP, Davies AJ, Guillebaud J: Very early abortion by prostaglandins. Lancet 1(8076):1223–6, 10 Jun 78
Mackenzie MR, Warner NL, Mitchell GF: The binding of murine immunoglobulins to staphylococcal protein A. J Immunol 120(5):1493–6, May 78
McKenzie S see **Drapkin RL**
Mackercher PA see **Ivey KJ**
McKibbin B: The biology of fracture healing in long bones. J Bone Joint Surg [Br] 60-B(2):150–62, May 78 (52 ref.)
McKiel C see **Guinan P**
McKigney JI see **Johnston FE**
McKinney RG see **Moore PH Jr**
McKinney TD, Burg MB: Bicarbonate secretion by rabbit cortical collecting tubules in vitro. J Clin Invest 61(6):1421–7, Jun 78
McKusick KA see **Nichols AB**
McLachlan MS: The ageing kidney. Lancet 2(8081):143–5, 15 Jul 78
McLanahan CS see **Tindall GT**
McLane RC, Meyer LC: Axillary hibernoma: review of the literature with report of a case examined angiographically. Radiology 127(3):673–4, Jun 78
McLaren HC: Confusion about New Zealand abortion? [letter] Br Med J 1(6128):1697, 24 Jun 78
McLaughlin M, Peskin G, Saik RP: Cation and hydrogen ion effect on canine acid and gastrin output. Surg Gynecol Obstet 147(1):27–9, Jul 78
Maclaughlin RA see **Kliman B**
McLaughlin S see **Ware SJ**
MacLean A see **Lindsay R**
McLean AJ, McNamara PJ, duSouich P, Gibaldi M, Laika D: Food, splanchnic blood flow, and bioavailability of drugs subject to first-pass metabolism. Clin Pharmacol Ther 24(1):5–10, Jul 78
McLean AP see **Meakins JL**
Maclean D see **Fishbein MC**
McLean GK, Edell SL: Determination of bladder volumes by gray scale ultrasonography. Radiology 128(1):181–2, Jul 78
MacLean LD see **Meakins JL**
McLean P, Casey DE: Tardive dyskinesia in an adolescent. Am J Psychiatry 135(8):969–71, Aug 78
McLellan I: Anaesthesia for adult coarctation of the aorta [letter] Anaesthesia 33(4):375–6, Apr 78
McLemore TL, Martin RR, Pickard LR, Springer RR, Wray NP, Toppell KL, Mattox KL, Guinn GA, Cantrell ET, Busbee DL: Analysis of aryl hydrocarbon hydroxylase activity in human lung tissue, pulmonary macrophages, and blood lymphocytes. Cancer 41(6):2292–300, Jun 78
MacLennan WJ, Hamilton JC: Low plasma-25-hydroxyvitamin D without osteomalacia [letter]

Lancet 1(8075):1210, 3 Jun 78
MacLeod SM see **Spino M**
McLoughlin GA, Hede JE, Temple JG, Bradley J, Chapman DM, McFarland J: The role of IgA in the prevention of bacterial colonization of the jejunum in the vagotomized subject. Br J Surg 65(6):435–7, Jun 78
McLoughlin L see **Jeffcoate WJ**
McLoughlin MJ, Ho CS, Langer B, McHattie J, Tao LC: Fine needle aspiration biopsy of malignant lesions in and around the pancreas. Cancer 41(6):2413–9, Jun 78
McMahon FG see **Jain AK**
McMahon KE see **Jensen RG**
McMahon MJ see **Blackett RL**
McMahon MJ see **Freeman R**
McMann BJ see **Moore ES**
Macmanus Q, Grunkemeier G, Lambert L, Diethl C, Starr A: Technical considerations in patients undergoing combined aortic valve replacement and aortocoronary bypass surgery. Br Heart J 40(6):608–11, Jun 78
Macmanus Q, Grunkemeier G, Lambert L, Dietl C, Starr A: Aortic valve replacement and aorta-coronary bypass surgery. Results with perfusion of proximal and distal coronary arteries. J Thorac Cardiovasc Surg 75(6):865–9, Jun 78
McManus WF, Aprahamian C, Darin JC: Prehospital advanced emergency care: a potential pitfall. J Trauma 18(5):305–7, May 78
McMichael AJ: Increases in laryngeal cancer in Britain and Australia in relation to alcohol and tobacco consumption trends. Lancet 1(8076):1244–7, 10 Jun 78
McMurray L see **Levinson P**
McMurrich BJ see **Jandl RC**
McMurtry RJ see **Taylor AA**
McNamara JJ see **Harviel JD**
McNamara PJ see **Gibaldi M**
McNamara PJ see **McLean AJ**
McNeal M see **Wells DH**
McNeil BJ see **Adelstein SJ**
McNeill KG see **Pylypchuk G**
McPartlin JF see **Parks AG**
MacPherson JL see **Steigbigel RT**
McPherson RA see **Hougie C**
McRae DJ: Student-to-faculty ratios at U.S. medical schools. J Med Educ 53(6):521–2, Jun 78
McSwain G see **Steinman A**
McSwiggan DA, Cubitt D, Moore W: Calicivirus associated with winter vomiting disease [letter] Lancet 1(8075):1215, 3 Jun 78
MacWhinney JB Jr see **Olson AL**
MacWilliam KM, Cook KM: Counterelectrophoresis on human serum in coxsackie virus infections [letter] J Clin Pathol 28(11):926, Nov 75
McWilliams FE see **el-Khoury GY**
Madden DL, Fuccillo DA, Traub RG, Ley AC, Sever JL, Beadle EL: Juvenile onset diabetes mellitus in pregnant women: failure to associate with Coxsackie B1–6, mumps, or respiratory syncytial virus infections. J Pediatr 92(6):959–60, Jun 78
Madden JP see **Gersovitz M**
Maddox DE, Holman BL, Wynne J, Idoine J, Parker JA, Uren R, Neill JM, Cohn PF: Ejection fraction image: a noninvasive index of regional left ventricular wall motion. Am J Cardiol 41(7):1230–8, Jun 78
Madrazo BL see **Sandler MA**
Madsen S, Olgaard K, Ladefoged J: Bone mineral content in chronic renal failure during long-term treatment with 1alpha-hydroxycholecalciferol. Acta Med Scand 203(5):385–9, 1978
Madsen SN see **Engquist A**
Madura JA see **Molliitt DL**
Maestroni GJ see **Pierpaoli W**
Magazanik A see **Shoenfeld Y**
Magee MC see **Mandell J**
Magilavy DB, Cassidy JT, Tubergen DG, Petty RE, Chrisholm R, McCall K: Intravenous gamma globulin in the management of patients with hypogammaglobulinemia. J Allergy Clin Immunol 61(6):378–83, Jun 78
Magilavy DB, Speert DP, Silver TM, Sullivan DB: Mucocutaneous lymph node syndrome: report of two cases complicated by gallbladder hydrops and diagnosed by ultrasound. Pediatrics 61(5):699–702, May 78
Maguire MJ see **Khan AA**
Mahadevan R see **Tejani A**
Mahajan VK, Catron PW, Huber GL: The value of fiberoptic bronchoscopy in the management of pulmonary collapse. Chest 73(6):817–20, Jun 78
Mahan CS see **Spellacy WN**
Mahan CT, Sale GE: Rapid methenamine silver stain for Pneumocystis and fungi. Arch Pathol Lab Med 102(7):351–2, Jul 78
Mahan DE see **Belville WD**
Maher JW: An aid in the passage of gastrointestinal tubes. Am J Surg 135(6):866, Jun 78
Mahlmann LJ see **Wolf-Priessnitz J**
Mahmoud AA see **Civil RH**
Mahoney JP, Richman AV, Teague PO: Admission screening for hepatitis B surface antigen in a university hospital. South Med J 71(6):624–8, 637, Jun 78
Mahoney MJ see **Orkin SH**
Mahr MM see **Klamer TW**
Mahutte CK: Effect of aminophylline on ventilatory responses in normal man [letter] Am Rev Respir Dis 117(6):1140–1, Jun 78
Maidman JE see **Thadepalli H**
(Maimonides M), Rosner F: Plies: their nature and management [letter] Lancet 2(7939):820–1, 25 Oct 75
Mair DD see **Davis GD**
Maisels J see **Friedman Z**
Maisels MJ see **Berman W Jr**
Maisels MJ see **Uhrmann S**
Maiztegui JI see **de Bracco MM**
Majlessi H, Shariat AS, Katirai A: Nasopharyngeal craniopharyngioma. Case report. J Neurosurg 49(1):119–20, Jul 78
Majmudar B see **Gorelkin L**
Majumdar SK: Hyperprolactinaemia in chronic alcoholics treated with promazine [letter] Lancet 2(8080):101, 8 Jul 78
Makari JG: Herpesviruses and cancer [letter] Lancet 1(8076):1256–7, 10 Jun 78
Makki K see **Perucca E**
Maksudova M see **Tareyeva IE**
Malavasi F see **Migone N**
Malave S Jr see **Rogers LF**
Málek P see **Jirka J**
Malek RS, Elder JS: Xanthogranulomatous pyelonephritis: a critical analysis of 26 cases and of the literature. J Urol 119(5):589–93, May 78
Malek RS see **Carson CC**
Maleki M, Faghihi M, Golshan M: Primary sclerosing cholangitis. South Med J 71(7):855–7, Jul 78
Malekzadeh MH see **Fine RN**
Malin RM see **Simons RD**
Malinak LR see **Schenken RS**
Malinin T see **Rowe MI**
Malinow MR see **Connor WE**
Mallett KJ see **Naftalin L**
Malliaras DE, Kossovitsa YT, Christodoulou GN: Organic contributors to the intermetamorphosis syndrome. Am J Psychiatry 135(8):985–7, Aug 78
Mallon SM see **Mendoza IJ**
Malmio K see **Nissen-Meyer R**
Malmros I see **Eeg-Olofsson O**
Malone JF see **O'Connor MK**
Maloney JD see **Anderson RH**
Maloney JE, Baird J, Brodecky V, Dixon J: A technique for the direct observation of the unanesthetized fetal sheep. Am J Obstet Gynecol 131(3):281–5, 1 Jun 78
Maloney JV see **Steed DL**
Maloney JV Jr see **Moss TJ**
Maloney TR see **Tranum B**
Maloof F see **Neary JT**
Maloy WC see **Faruqui AM**
Malpas JS see **Sutcliffe SB**
Malveaux FJ, Conroy MC, Adkinson NF Jr, Lichtenstein LM: IgE receptors on human basophils. Relationship to serum IgE concentration. J Clin Invest 62(1):176–81, Jul 78
Mancinelli R see **Di Nardo C**
Mandel G, Clark W: Functional properties of EL-4 tumor cells with lipid-altered membranes. J Immunol 120(5):1637–43, May 78
Mandel G, Shimizu S, Gill R, Clark W: Alteration of the fatty acid composition of membrane phospholipids in mouse lymphoid cells. J Immunol 120(5):1631–6, May 78
Mandel N see **Ellman MH**
Mandelbaum IM see **Stryckmans PA**
Mandell F see **Stark AR**
Mandell GL see **Fisher RI**
Mandell J, Magee MC, Fried FA: Hypercalcemia associated with uroepithelial neoplasms. J Urol 119(6):844–5, Jun 78
Manders WT see **Vatner SF**
Mandrell RE see **Zollinger WD**
Manfreda J see **Ostrow DN**
Mani RL see **Lamb SA**
Manly J see **Hutchins P**
Mann FD: Vasa vasorum and coronary atherosclerosis [letter] Lancet 1(8077):1319–20, 17 Jun 78
Mann J, Branton LJ, Larkins RG: Hyperosmolality complicating recovery from lithium toxicity. Br Med J 1(6126):1522–3, 10 Jun 78
Mann JI, Thorogood M, Smith PG: Space clustering of juvenile-onset diabetes [letter] Lancet 1(8078):1369–70, 24 Jun 78
Mann LI see **Tejani SN**
Mannik T see **Calvert GD**
Manning AP see **Teague RH**
Manny J, Grindlinger G, Mathé AA, Hechtman HB: Positive end-expiratory pressure, lung stretch, and decreased myocardial contractility. Surgery 84(1):127–33, Jul 78
Mansbach CM 2d, Shelburne JD, Stevens RD, Dobbins WO 3d: Lymph-node bacilliform bodies resembling those of Whipple's disease in a patient without intestinal involvement. Ann Intern Med 89(1):64–6, Jul 78
Mansel RE see **Psaila JV**
Mansell AL see **Hyland RH**
Mansfield A, Cooke T: A microsurgical technique for the creation of arteriovenous fistulas. Br J Surg 65(6):406–9, Jun 78
Mansman HC Jr see **Norman PS**
Månsson B see **Nissen-Meyer R**
Månsson I: Diagnosis of acute corrosive lesions of the oesophagus. J Laryngol Otol 92(6):499–503, Jun 78
Mantakas ME, McCue CM, Miller WW: Natural history of Wolff-Parkinson-White syndrome discovered in infancy. Am J Cardiol 41(6):1097–103, 22 May 78
Manthorpe R see **Frost-Larsen K**
Mantravadi R, Liebner EJ, Ginde JV, Haas RE: Orthogonal xeroradiography for 125I seed implantation. Radiology 127(3):832, Jun 78
Manuelidis EE, Manuelidis L, Pincus JH, Collins WF: Transmission, from man to hamster, of Creutzfeldt-Jakob disease with clinical recovery [letter] Lancet 2(8079):40–2, 1 Jul 78
Manuelidis L see **Manuelidis EE**
Manwaring D, Thorning D, Curreri PW: Mechanisms of acute pulmonary dysfunction induced by fibrinogen degradation product D. Surgery 84(1):45–54, Jul 78
Marboe CC see **Naeye RL**
Marchac D: Radical forehead remodeling for craniostenosis. Plast Reconstr Surg 61(6):823–35, Jun 78
Marchese SG see **Garver KL**
Marchildon MB see **Rowe MI**
Marcus ML see **Heistad DD**
Mardis HK see **Hepperlen TW**
Margen S see **King JC**
Margen S see **Sukhatme PV**
Margileth AM: Treatment of giant hemangioma [letter] J Pediatr 92(6):1030–1, Jun 78
Marino S see **Schilirò G**
Marinova M see **Angelova-Gateva P**
Mark LK, Kiselow MC, Wagner M, Goodman JJ: Popliteal artery entrapment syndrome. JAMA 240(5):465–6, 4 Aug 78
Marker S see **Ascher NL**
Markland C see **Pinto MH**
Markowitz A see **Jain JK**
Marks ES see **Ortbals DW**
Marks J see **Happel J**
Marks JE, Oliver GD, Velkley D: A method of increasing the linear activity of 192Ir sources for interstitial implantation. Radiology 128(2):511–2, Aug 78
Marks KH see **Berman W Jr**
Marks KH see **Friedman Z**
Marks KH see **Uhrmann S**
Marks LS, Maxwell MH, Kaufman JJ: Saralasin bolus test. Rapid screening procedure for renin-mediated hypertension. Lancet 2(7939):784–7, 25 Oct 75
Marks MB see **Michaelson ED**
Marks MI see **Marks S**
Marks P, Ashraf H, Root TR: Drug dependence caused by dihydrocodeine. Br Med J 1(6127):1594, 17 Jun 78
Marks S, Marks MI, Dupont C, Hammerberg S: Evaluation of three antibiotic programs in newborn infants. Can Med Assoc J 118(6):659–62, 18 Mar 78
Marks SM see **Hoffman R**
Markussen J see **Faber OK**
Markwalder H see **Seiler RW**
Marlatt AL see **Bozdech PM**
Marliss EB see **Murray FT**
Marmont AM see **Bacigalupo A**
Marmor JB see **Marmor MF**
Marmor MF, Egbert PR, Egbert BM, Marmor JB: Optic nerve head involvement with cytomegalovirus in an adult with lymphoma. Arch Ophthalmol 96(7):1252–4, Jul 78
Maroko PR see **Fishbein MC**
Maroko PR see **Vatner SF**
Maron BJ, Lipson LC, Roberts WC, Savage DD, Epstein SE: 'Malignant' hypertrophic cardiomyopathy: identification of a subgroup of families with unusually frequent premature death. Am J Cardiol 41(7):1133–40, Jun 78
Maroon JC, Lunsford LD, Deeb ZL: Hemifacial spasm due to aneurysmal compression of the facial nerve. Arch Neurol 35(8):545–6, Aug 78
Maroon JC: Hemifacial spasm. A vascular cause. Arch Neurol 35(8):481–3, Aug 78
Marpole D see **Sniderman A**
Marr KC see **Ihde DC**
Marsh JL: Blepharo-canthal deformities in patients following craniofacial surgery. Plast Reconstr Surg 61(6):842–53, Jun 78
Marshall IG see **Singh YN**
Marshall J see **Harrison MJ**
Marshall JR see **Neill JR**
Marshall JS, Williams S, Jones P, Hepner GW: Serum desialylated glycoproteins in patients with hepatobiliary dysfunction. J Lab Clin Med 92(1):30–7, Jul 78
Marshall LF see **Forster A**
Marshall LF see **Shapiro HM**
Marshall PN, Bentley SA, Lewis SM: A standardized Romanowsky stain prepared from purified dyes. J Clin Pathol 28(11):920–3, Nov 75
Marshall R see **Kirkland J**
Marshall S, Lyon RP, Scott MP Jr: Further simplifications for coagulum pyelolithotomy. J Urol 119(5):588, May 78
Marshall VF: Necessary and unnecessary surgery [letter] J Urol 119(5):710, May 78
Marshall WH Jr see **Robbins B**
Martimbeau PW, Kjorstad KE, Kolstad P: Stage IB carcinoma of the cervix, the Norwegian Radium Hospital, 1968–1970: results of treatment and major complications. I. Lymphedema. Am J Obstet Gynecol 131(4):389–94, 15 Jun 78
Martin DW Jr see **Cohen A**
Martin EA see **MacErlean DP**
Martin EC see **Phillips GN**
Martin EW Jr see **Lobe TE**

Martin FI see **Baxter RG**
Martin J: Health promotion--the importance of demedicalized and active approaches [letter] Am J Public Health 68(7):686-7, Jul 78
Martin RJ, Rogers RM, Myers NM: PUlmonary alveolar proteinosis: shunt fraction and lactic acid dehydrogenase concentration as aids to diagnosis. Am Rev Respir Dis 117(6):1059-62, Jun 78
Martin RM: Some ethical issues in disclosure of progressive diseases of the nervous system. South Med J 71(7):792-4, Jul 78
Martin RR see **McLemore TL**
Martin V see **Vincent A**
Martineau RS, Johnson JS: Normal mouse serum immunosuppressive activity: action on adherent cells. J Immunol 120(5):1550-3, May 78
Martinelli P see **Poppi M**
Marton T see **Répássy G**
Marttila RJ: Poliomyelitis and arteriosclerosis in the etiology of Parkinson's disease [letter] N Engl J Med 299(6):313, 10 Aug 78
Martyn JA see **Aikawa N**
Martz EW, Ptakowski R: Educational costs to hospitalized patients. J Med Educ 53(5):383-6, May 78
Marucci AA see **Halliday D**
Maruhama Y, Abe R, Okuguchi F, Oikawa S, Ohneda A, Goto y: Interactions of obesity and glucose-stimulated insulin secretion in familial hypertriglyceridemia. Diabetes 27(6):682-93, Jun 78
Maruyama Y see **Shimoji K**
Maruyama Y see **Tajima S**
Marx GF, Kim YI, Lin CC, Halevy S, Schulman H: Postpartum uterine pressures under halothane or enflurance anesthesia. Obstet Gynecol 51(6):695-8, Jun 78
Marx SJ see **Leight GS**
Marzio L see **Lanfranchi GA**
Mashiach S see **Eliahou HE**
Maskell R: 'Covert bacteriuria' in schoolgirls [letter] Lancet 1(8078):1361, 24 Jun 78
Mason BL see **Alving BM**
Mason EC: Thaw-siphon technique for production of cryoprecipitate concentrate of factor VIII. Lancet 2(8079):15-7, 1 Jul 78
Mason EE see **Printen KJ**
Mason JW see **Stemple DR**
Mason RP see **Giavedoni EB**
Masramón J, Ricart MJ, Caralps A, Lloveras J, Andreu J, Brulles A, Solá R: Dialysis encephalopathy [letter] Lancet 1(8078):1370, 24 Jun 78
Masserman JH: Presidential address: Time, age, and timelessness. Response to the Presidential address. Am J Psychiatry 135(8):900-3, Aug 78
Massey EW: Acroparesthesias in pregnancy [letter] South Med J 71(7):880, Jul 78
Massey EW, O'Brian JT, Georges LP: Carpal tunnel syndrome secondary to carpopedal spasm. Ann Intern Med 88(6):804-5, Jun 78
Massey EW: Menstrual meralgia [letter] Arch Neurol 35(8):549, Aug 78
Massey JY see **Hanna C**
Masseyeff R see **Cassuto JP**
Massry SG see **Goldstein DA**
Master BR see **Boas RA**
Mastrangelo D see **Rizzon P**
Mastri A see **Lebow S**
Mategrano V see **Witkowski R**
Mathé AA see **Manny J**
Mathews AJ see **Brach BB**
Mathews KP: Chronic urticaria revisited. J Allergy Clin Immunol 61(6):347-9, Jun 78
Mathews MM see **Brereton HD**
Mathews RA see **Lenox CC**
Mathewson FA see **Rabkin SW**
Mathias CJ see **Davis HH**
Mathis RK see **Cohen S**
Mathur US see **Stone DJ**
Mathur VS see **Spodick DH**
Maton PN see **Iser JH**
Matos LH see **Fuselier HA Jr**
Matsuda K see **Iida F**
Matsuda M see **Aoki N**
Matsumura N, Mizushima Y: Leucocyte movement and colchicine treatment in Behcet's disease [letter] Lancet 2(7939):813, 25 Oct 75
Matsuura K see **Numaguchi Y**
Matsuyama AM see **Jacobs PA**
Mattern ML see **Rovere GD**
Mattes J, Gittelman-Klein R: A crossover study of artificial food colorings in a hyperkinetic child. Am J Psychiatry 135(8):987-8, Aug 78
Matthews D see **Schwartz AL**
Matthews RB see **Meers PD**
Matthews TH see **Hutchins P**
Matthewson MH, Dandy DJ: Osteochondral fractures of the lateral femoral condyle: a result of indirect violence to the knee. J Bone Joint Surg [Br] 60-B(2):199-202, May 78
Mattie H see **Kunst MW**
Mattox KL see **Graham JM**
Mattox KL see **McLemore TL**
Matzuk T see **Skolnick ML**
Mauch PM see **Fraser RW**
Mauer SM, Steffes MW, Azar S, Sandberg SK, Brown DM: The effects of Goldblatt hypertension on development of the glomerular lesions of diabetes mellitus in the rat. Diabetes 27(7):738-44, Jul 78
Mauer SM see **Scheinman JI**
Maull KI see **Griffen WO Jr**
Mauro AE see **Slosberg EJ**
Mautner R, Kanade A, Phillips J: Coronary artery spasm in a patient with unstable angina pectoris. South Med J 71(6):729-32, Jun 78
Maxwell MH see **Marks LS**
May HM see **Ferguson-Smith MA**
Maydew RP see **Kisch AL**
Mayer EP see **Usher DC**
Mayer JH: Subclavian artery approach for insertion of intra-aortic balloon. J Thorac Cardiovasc Surg 76(1):61-3, Jul 78
Mayer MM see **Shin ML**
Mayer PS, Wingate MB: Obstetric factors in cerebral palsy. Obstet Gynecol 51(4):399-406, Apr 78
Mayet F see **Bezwoda W**
Mayfield JD see **Bretza J**
Mayhall CG see **Gayle WE**
Mayhew HE see **Snow LF**
Mayo ME: Detrusor hyperreflexia: the effect of posture and pelvic floor activity. J Urol 119(5):635-8, May 78
Mays ET see **Christopherson WM**
Mazur J see **Housman LB**
Mazzaferri EL see **Larrimer JN**
MdDonnell GD see **Evans RA**
Mead PJ, Harris RE: The incidence of group B beta hemolytic streptococcus in antepartum urinary tract infections. Obstet Gynecol 51(4):412-4, Apr 78
Meadow SR, Brocklebank JT, Wainscott G: Anti-allergic drugs in idiopathic nephrotic syndrome of childhood [letter] Lancet 1(8075):1200, 3 Jun 78
Meakins JL, McLean AP, Kelly R, Bubenik O, Pietsch JB, MacLean LD: Delayed hypersensitivity and neutrophil chemotaxis: effect of trauma. J Trauma 18(4):240-7, Apr 78
Mecca G see **Remuzzi G**
Mechanic D: Explanations of mental illness. J Nerv Ment Dis 166(6):381-6, Jun 78
Medvin AY: Malpractice suits [letter] JAMA 240(4):346, 28 Jul 78
Meehan WL see **McKay HA**
Meema HE see **Pylypchuk G**
Meenhorst PL see **Jansen J**
Meerbaum S see **Farcot JC**
Meers PD, Matthews RB: Multiply resistant pneumococcus [letter] Lancet 2(8082):219, 22 Jul 78
Meester GT see **Brower RW**
Mehnert H see **Dietze G**
Mehregan AH see **Stewart DM**
Mehta D, Mehta S: Psychiatric symptoms and mitral valve prolapse syndrome [letter] Am J Psychiatry 135(8):1001-2, Aug 78
Mehta JB, Mack L, Raetz D: Acute bilateral upper lobe infiltrate in a young man. Chest 73(6):861-2, Jun 78
Mehta K: Familial dysautonomia in a Hindu boy. Am J Dis Child 132(7):719, Jul 78
Mehta M: Facet joints and low back pain [letter] Br Med J 1(6127):1624, 17 Jun 78
Mehta S see **Mehta D**
Mehtonen M see **Teerenhovi L**
Meissner GF see **Lathrop JC**
Mekhjian HA see **Conti S**
Mekhjian HS see **Larrimer JN**
Melamed A, Segall M: Spoons for making glucose-salt solution [letter] Lancet 1(8077):1317-8, 17 Jun 78
Melcher FW see **Heckers H**
Melick ME see **Steadman HJ**
Mellbye OJ see **Pape JF**
Meller J see **Rozanski JJ**
Mellors JW see **Mellors RC**
Mellors RC, Mellors JW: Type C RNA virus expression in systemic lupus erythematosus. New Zealand mouse model and human disease. Arthritis Rheum 21(5 Suppl):S68-75, Jun 78
Menczer J, Modan B, Oelsner G, Sharon Z, Steintiz R, Sampson S: Adenocarcinoma of the uterine cervix in Jewish women: a distinct epidemiological entity. Cancer 41(6):2464-7, Jun 78
Mendelow H see **Norden CW**
Mendels J see **Winokur A**
Mendelsohn G see **Baylin SB**
Mendelson WB, Sitaram N, Wyatt RJ, Gillin JC, Jacobs LS: Methoscopolamine inhibition of sleep-related growth hormone secretion. Evidence for a cholinergic secretory mechanism. J Clin Invest 61(6):1683-90, Jun 78
Mendoza CA see **Crawford MH**
Mendoza IJ, Sung RJ, Mallon SM, Castellanos A, Myerburg RJ: Multiple intracardiac recordings in evaluation of patterns occurring during attempted his bundle pacing in man. Am J Cardiol 41(6):1068-74, 22 May 78
Menelaus MB see **Dickens DR**
Menitove JE see **Saito H**
Mennes PA, Gilula LA, Anderson CB, Etheredge EE, Weerts C, Harter HR: Complications associated with arteriovenous fistulas in patients undergoing chronic hemodialysis. Arch Intern Med 138(7):1117-21, Jul 78
Menuck L: Transpyloric extension of gastric carcinoma. Am J Dig Dis 23(3):269-74, Mar 78
Mercurio TM see **Lusch CJ**
Meredith TA, Aaberg TM, Willerson WD: Progressive chorioretinopathy after receiving thioridazine. Arch Ophthalmol 96(7):1172-6, Jul 78
Merigan TC see **Arvin AM**
Merigan TC see **Pollard RB**
Merkus FW see **Zuidema J**
Merrill RG see **Guralnick W**
Merry DJ see **Beal RW**
Merry GM see **Schuman JE**
Mescher M see **Lemonnier F**
Messmore HL, Fareed J: Antithrombin III assays [letter] JAMA 240(4):345-6, 28 Jul 78
Messner RP, De Horatius RJ: Epidemiology of anti-lymphocyte antibodies in systemic lupus erythematosus. Arthritis Rheum 21(5 Suppl):S167-70, Jun 78
Metcalfe JB, Carey TC, Barry JM: Genitourinary malignancy and pseudohyperparathyroidism. J Urol 119(5):702-4, May 78
Mettinger KL, Larsson S: Gamma scanning of atherosclerotic plaques in carotid arteries [letter] Lancet 1(8076):1267, 10 Jun 78
Mettler FA Jr see **Moore PH Jr**
Metzger JT see **Savage GJ**
Meudell G see **Busuttil A**
Meuwese JP see **Schade RW**
Meyer GW see **Field R**
Meyer LC see **McLane RC**
Meyer RA see **Johnson GL**
Meyer RD, Sattler FR, Linné SR, Ruskin J: Miconazole for treatment of disseminated coccidioidomycosis. Unfavorable experience. Chest 73(6):825-31, Jun 78
Meyers AM Jr see **Feiner AS**
Meyers EF, Charles P: Prolonged adverse reactions to ketamine in children. Anesthesiology 49(1):39-40, Jul 78
Meyers M, Storino W, Barsky S: Lichen striatus with nail dystrophy [letter] Arch Dermatol 114(6):964-5, Jun 78
Michael J, Jones NF: Spontaneous remissions of nephrotic syndrome in renal amyloidosis. Br Med J 1(6127):1592-3, 17 Jun 78
Michaeli D see **Ostfeld E**
Michaelson ED, Silva GT, Forrest TR, Marks MB, Serafini SM, Sackner MA: Effects of oral terbutaline in children with bronchia asthma. J Allergy Clin Immunol 61(6):365-9, Jun 78
Micheli I see **Bertrand CA**
Michelson JB, Felberg NT, Shields JA, Folberg R: Subretinal fluid examination of LDH, PGI, and CEA in a case of metastatic bronchogenic carcinoma of the choroid. Cancer 41(6):2301-4, Jun 78
Micik S: Emergency medical services and poison control. Clin Toxicol 12(3):309-17, 1978
Middlekauff G: Feedback for Part I of the boards [letter] Am J Psychiatry 135(7):873, Jul 78
Middleton DB: Rocky Mountain spotted fever: gastrointestinal and laboratory manifestations. South Med J 71(6):629-32, Jun 78
Middleton RG, Henderson D: Vas deferens reanastomosis without splints and without magnification. J Urol 119(6):763-4, Jun 78
Midulla C see **Di Nardo C**
Midulla M see **Di Nardo C**
Midura TF see **Arnon SS**
Miechi H see **Badano AR**
Miers W see **Pereiras R**
Migeon CJ see **Walsh PC**
Migone N, Malavasi F, Boschis D, Modena V: Bf polymorphism and ankylosing spondylitis [letter] Lancet 2(8081):163, 15 Jul 78
Mihas AA, Goldenberg DJ, Slaughter RL: Sulfasalazine toxic reactions. Hepatitis, fever, and skin rash with hypocomplementemia and immune complexes. JAMA 239(24):2590-1, 16 Jun 78
Mihm MC Jr see **Dienstag JL**
Mikhail F see **Rocko JM**
Mikulski SM, Chirigos MA: Macrophages as tumour growth promoters? [letter] Lancet 2(8082):211, 22 Jul 78
Milbrath J see **Fox SH**
Millar RC see **Hoover HC Jr**
Millar RP see **Katz M**
Milleiz P see **Reach G**
Millen JE see **Propst K**
Miller A see **Blecka LJ**
Miller AA see **Beaty HN**
Miller AM, Gross MA, Yunis AA: Heterogeneity of human colony-forming cells (CFU-C): differences in size, rate of colony formation, and responsiveness to colony-stimulating factor. J Lab Clin Med 92(1):38-44, Jul 78
(Miller AR), Archibald Robertson Miller. Lancet 1(8078):1373, 24 Jun 78
Miller BE see **Machin SJ**
Miller BM, Hendry JG, Lees NW: Etomidate and methohexitone. A comparative clinical study in out-patient anaesthesia. Anaesthesia 33(5):450-3, May 78
Miller DC, Schapira JN, Stinson EB, Shumway NE: Left ventricular-coronary sinus fistula following repeated mitral valve replacements. J Thorac Cardiovasc Surg 76(1):43-5, Jul 78
Miller ED Jr, Longnecker DE, Peach MJ: The regulatory function of the renin--angiotensin system during general anesthesia. Anesthesiology 48(6):399-403, Jun 78

Miller ED Jr, Ackerly JA, Peach MJ: Blood pressure support during general anesthesia in a renin-dependent state in the rat. Anesthesiology 48(6):404-8, Jun 78
Miller ED Jr see **Grayling GW**
Miller EM, Newton TH: Extra-axial posterior fossa lesions simulating intra-axial lesions on computed tomography. Radiology 127(3):675-9, Jun 78
Miller EV see **Printen KJ**
Miller FR see **Blazar BA**
Miller GA see **Sutton MG**
Miller GC see **Pritchard DJ**
Miller GF: Familial recurrent dislocation of the patella. J Bone Joint Surg [Br] 60-B(2):203-4, May 78
Miller H see **Elstein M**
Miller HC see **Freimuth WW**
Miller JC see **Friedhoff AJ**
Miller JD, Sweet RC, Narayan R, Becker DP: Early insults to the injured brain. JAMA 240(5):439-42, 4 Aug 78
Miller JE see **Fishman MA**
Miller JH see **Gates GF**
Miller JI, Hatcher CR Jr: Thoracoscopy: a useful tool in the diagnosis of thoracic disease. Ann Thorac Surg 26(1):68-72, Jul 78
Miller JN, Fagraeus L, Bennett PB, Elliott DH, Shields TG, Grimstad J: Nitrogen-oxygen saturation therapy in serious cases of compressed-air decompression sickness. Lancet 2(8082):169-71, 22 Jul 78
Miller KW see **Smith RA**
Miller LD, Stevens MB: Skeletal manifestations of polymyalgia rheumatica. JAMA 240(1):27-9, 7 Jul 78
Miller LD see **Berkowitz HD**
Miller MD see **Rees AH**
Miller RE, Peterson GH: Drainage of the rectum: a simple maneuver to improve the accuracy of colon examinations. Radiology 128(2):506-7, Aug 78
Miller RE see **Peterson GH**
Miller RH see **Denes P**
Miller RL, Krutchkoff DJ, Giammara BS: Human lingual tuberculosis. An ultrastructural study. Arch Pathol Lab Med 102(7):360-5, Jul 78
Miller RL see **Olson AL**
Miller RW see **Bader JL**
Miller SH see **Kennedy TJ**
Miller SJ see **Blinder BJ**
Miller T, Scott L, Stewart E, North D: Modification by suppressor cells and serum factors of the cell-mediated immune response in experimental pyelonephritis. J Clin Invest 61(4):964-72, Apr 78
Miller TR, Anderson RJ, Linas SL, Henrich WL, Berns AS, Gabow PA, Schrier RW: Urinary diagnostic indices in acute renal failure: a prospective study. Ann Intern Med 89(1):47-50, Jul 78
Miller W: Louis Lichtenstein, M.D. Am J Clin Pathol 69(6):656, Jun 78
Miller WW see **Mantakas ME**
Milligan FD see **Hutcheon DF**
Millington HT see **Wastell C**
Millman AJ see **King DT**
Millodot M: Effect of long-term wear of hard contact lenses on corneal sensitivity. Arch Ophthalmol 96(7):1225-7, Jul 78
Mills G see **Shaw J**
Mills H see **Singh BN**
Mills LJ see **Pugh B**
Mills RM see **Wiener B**
Mills SR, Doppman JL, Head GL, Javadpour N, Brennan MF, Chu EW: Transcatheter brush biopsy of intravenous tumor thrombi. Radiology 127(3):667-70, Jun 78
Milne EN see **Roeck WW**
Milne MJ, Telles NC: Laser injuries [letter] JAMA 240(4):347, 28 Jul 78
Milstein BB see **English TA**
Milstein LN see **Agar H**
Milwidsky A, Adoni A, Miodovnik M, Segal S, Palti Z: Human chorionic gonadotropin (beta-subunit) in the early diagnosis of ectopic pregnancy. Obstet Gynecol 51(6):725-6, Jun 78
Mims CA, Gould J: Splenic necrosis in mice infected with cytomegalovirus. J Infect Dis 137(5):587-91, May 78
Miner NC see **Als AV**
Mingrino S see **Salar G**
Mink I see **Sufrin G**
Minshew BH, Jorgensen J, Swanstrum M, Grootes-Reuvecamp GA, Falkow S: Some characteristics of Escherichia coli strains isolated from extraintestinal infections of humans. J Infect Dis 137(5):648-54, May 78
Mintz DH see **Rabinovitch A**
Mintz DH see **Selawry H**
Miodovnik M see **Milwidsky A**
Miraldi F see **Krause JR**
Mirkin A see **Badano AR**
Mirkin DL see **Gonzalez-Crussi F**
Mirvis DM, Bandura JP: Atrioventricular nodal gap conduction as a manifestation of dual nodal pathways. Am J Cardiol 41(6):1115-8, 22 May 78
Misenhimer HR, Kaltreider DF: Effects of decreased prenatal activity in patients with twin pregnancy. Obstet Gynecol 51(6):692-4, Jun 78
Misiani R see **Remuzzi G**
Misner JE, Imrey PB, Smith L, Bloomfield DK: Secular variation in frequency of premature ventricular contractions in untreated individuals. J Lab Clin Med 92(1):117-25, Jul 78
Mitas JA, Levy SB, Holle R, Frigon RP, Stone RA: Urinary kallikrein activity in the hypertension of renal parenchymal disease. N Engl J Med 299(4):162-5, 27 Jul 78
Mitchell EH see **Worsham F Jr**
Mitchell GF see **Mackenzie MR**
Mitchell JR see **Taylor AA**
Mitchell MD, Keirse MJ, Anderson AB, Turnbull AC: Thromboxane B2 in amniotic fluid before and during labour. Br J Obstet Gynaecol 85(6):442-45, Jun 78
Mitchell MD see **Bibby JG**
Mitchell MD see **Lucas A**
Mitchell MI, Routledge PA: Hemlock water dropwort poisoning--a review. Clin Toxicol 12(4):417-26, 1978
Mitchell MM, Ali HH, Savarese JJ: Myotonia and neuromuscular blocking agents. Anesthesiology 49(1):44-8, Jul 78
Mitchener JS 3d see **Fuchs JC**
Mittelstaedt CA see **Lapis JL**
Mittemeyer BT see **Belville WD**
Mitty HA, Kleiger B: Partial embolization of large peripheral hemangioma for pain control. Radiology 127(3):671-2, Jun 78
Mitznegg P see **Modlin IM**
Miyagawa Y, Yamada S, Komiyama A, Akabane T: Measurement of Donath-Landsteiner antibody-producing cells in idiopathic nonsyphilitic paroxysmal cold hemoglobinuria (PCH) in children. Blood 52(1):97-101, Jul 78
Mizel SB, Oppenheim JJ, Rosenstreich DL: Characterization of lymphocyte-activating factor (LAF) produced by the macrophage cell line, P388D1. I. Enhancement of LAF production by activated T lymphocytes. J Immunol 120(5):1497-503, May 78
Mizel SB, Oppenheim JJ, Rosentreich DL: Characterization of lymphocyte-activating factor (LAF) produced by a macrophage cell line, P388D1. II. Biochemical characterization of LAF induced by activated T cells and LPS. J Immunol 120(5):1504-8, May 78
Mizushima Y see **Matsumura N**
Mochizuki S see **Muller JE**
Modan B see **Menczer J**
Modena V see **Migone N**
Modler S see **Hebbel RP**
Modlin IM, Mitznegg P, Bloom SR: Motilin release in the pig. Gut 19(5):399-402, May 78
Modlin JF see **Orenstein WA**
Moel DI see **Fikrig SM**
Moellering RC Jr see **Krogstad DJ**
Moens H, Farid NR, Sampson L, Noel EP, Barnard JM: Hashimoto's thyroiditis is associated with HLA-DRw3. N Engl J Med 299(3):133-4, 20 Jul 78
Mohanakumar T see **Kaplan AM**
Mohberg NR see **Southern EM**
Mohr JP: Transient ischemic attacks and the prevention of strokes [editorial] N Engl J Med 299(2):93-5, 13 Jul 78
Mojab K see **El-Domeiri AA**
Moldow CF, Bloomfield CD: Haemochromatosis and anthracyclines: free-radical-mediated tissue injury? [letter] Lancet 2(8081):154-5, 15 Jul 78
Moldow CF see **Sacks T**
Mole RH: The sensitivity of the human breast to cancer induction by ionizing radiation. Br J Radiol 51(606):401-5, Jun 78 (17 ref.)
Moleiro F see **Castellanos A**
Molin L see **Stendahl O**
Molinaro JR: The social fate of children disfigured by burns. Am J Psychiatry 135(8):979-80, Aug 78
Molinas FC, Paz RA, Rimoldi MT, de Bracco MM: Studies of blood coagulation and pathology in experimental infection of guinea pigs with Junin virus. J Infect Dis 137(6):740-6, Jun 78
Molino C see **Lucaya J**
Moller JH see **Lock JE**
Moller JH see **Shrivastava S**
Møller S see **Kolmos HJ**
Mollitt DL, Gartner DJ, Madura JA: Bedside monitoring of heparin therapy. Am J Surg 135(6):801-3, Jun 78
Mollo S see **Monro JL**
Molloy PJ see **Soorae AS**
Molt JT, Poulos DA, Bourke RS: Evaluation of experimental spinal cord injury by measuring spontaneous spinal cord potentials. J Neurosurg 48(6):985-92, Jun 78
Monaghan JM, Sirisena LA: Stilboestrol and vaginal clear-cell adenocarcinoma syndrome. Br Med J 1(6127):1588-90, 17 Jun 78
Monath TP see **Levy JS**
Moncada S, Korbut R: Dipyridamole and other phosphodiesterase inhibitors act as antithrombotic agents by potentiating endogenous prostacyclin. Lancet 1(8077):1286-9, 17 Jun 78
Moncada S see **Dyerberg J**
Mond JJ see **Paul WE**
Monin P see **Boutroy MJ**
Monné J see **Vilaseca J**
(Monro AB), Alan Bentley Monro. Lancet 1(8078):1373, 24 Jun 78
Monro JL, Mollo S, Brookbanks S, Conway N, Ross JK: The cost of cardiac surgery. Br Med J 1(6128):1684-5, 24 Jun 78
Monro JL see **Bourdillon PD**
Montes M see **Schachner A**
Montgomerie JZ: Factors affecting virulence in Escherichia coli urinary tract infections. J Infect Dis 137(5):645-7, May 78
Montgomerie JZ see **Singh BN**
Montgomery BJ: Teenagers trade homes for streets: why? JAMA 240(1):16-7, 7 Jul 78
Montgomery BJ: Shortened digits can be stretched to normal length with new technique. JAMA 240(2):89-91, 14 Jul 78
Montgomery BJ: Drug responses pose special benefits and problems for the elderly. JAMA 240(5):422-4, 4 Aug 78
Montgomery BJ: Aging not a death sentence; new medical insights needed. JAMA 240(5):421-2, 4 Aug 78
Montgomery BJ: Cultism, related emotional problems growing in US. JAMA 240(4):337-40, 28 Jul 78
Montgomery RR, Zimmerman TS: von Willebrand's disease antigen II. A new plasma and platelet antigen deficient in severe von Willebrand's disease. J Clin Invest 61(6):1498-507, Jun 78
Monticone V see **Shaw J**
Monypenny IJ see **Baxter-Smith DC**
Moodley J, Pegararo R, Fairbrother P, Van Middelkoop A: Comparison of amniotic fluid optical density and foam stability test in predicting fetal lung maturity. Obstet Gynecol 51(4):490-3, Apr 78
Moody FG: Peptic ulcer surgery [editorial] Am J Surg 135(6):731, Jun 78
Moohr JW see **Bekerman C**
Moore BP see **Davies MJ**
Moore CF see **Silva O**
Moore DC: Toxic effects of local anesthetics [letter] JAMA 240(5):434, 4 Aug 78
Moore ES, Coe FL, McMann BJ, Favus MJ: Idiopathic hypercalciuria in children: prevalence and metabolic characteristics. J Pediatr 92(6):906-10, Jun 78
Moore FD: Breast self-examination [editorial] N Engl J Med 299(6):304-5, 10 Aug 78
Moore FD see **Osteen RT**
Moore GE see **Feiner AS**
Moore HV see **Thapar MK**
Moore J see **Lilburn JK**
Moore MA see **Jacobsen N**
Moore PH Jr, McKinney RG, Mettler FA Jr: Radiographic and radionuclide findings in Rhizopus osteomyelitis. Radiology 127(3):665-6, Jun 78
Moore PK, Hoult JR, Laurie A: Prostaglandins and mechanism of action of sulphasalazine in ulcerative colitis [letter] Lancet 2(8080):98-9, 8 Jul 78
Moore R see **Sufrin G**
Moore RH see **Patel JK**
Moore TD see **Dawson EB**
Moore TN, Livingston R, Heilbrun L, Eltringham J, Skinner O, White J, Tesh D: The effectiveness of prophylactic brain irradiation in small cell carcinoma of the lung: a Southwest Oncology Group study. Cancer 41(6):2149-53, Jun 78
Moore VL see **Braley JF**
Moore W see **McSwiggan DA**
Moorhead JF see **Chan MK**
Moorhead JW see **Weiner HL**
Moorthy AV: Minimal change nephrotic syndrome--a benign cause of proteinuria in the elderly adult. Am J Med Sci 275(1):65-73, Jan-Feb 78
Morales P see **Golimbu M**
Morantz RA, Shain W, Cravioto H: Immune surveillance and tumors of the nervous system. J Neurosurg 49(1):84-92, Jul 78
Morch JE see **Wald RW**
Moreau JF, Droz D, Noel LH: Nephrotoxicity of metrizamide in man [letter] Lancet 1(8075):1201, 3 Jun 78
Morens DM, Nelson DB: Please report Kawasaki disease [letter] Pediatrics 61(4):670, Apr 78
Moretti-Ojemann L see **Wilensky AJ**
Morff R see **Orchik DJ**
Morgan EL, Tempelis CH: The requirement for the Fc portion of antibody in antigen-antibody complex-mediated suppression. J Immunol 120(5):1669-71, May 78
Morgan GW, Choy D, Freedman A: Radionucleotide ejection fraction and prediction of doxorubicin cardiotoxicity [letter] Lancet 1(8077):1315-6, 17 Jun 78
Morgan JP, Penovich P: Jamaica ginger paralysis. Forty-seven-year follow-up. Arch Neurol 35(8):530-2, Aug 78
Morgan OS see **Wilson WA**
Morgante O, Ambrosie EP, Haraphongse M, Lam RP, Fraser RS: Conjugation of coxsackievirus type B1-B6 immunoglobulins with fluorescein isothiocyanate by a 'reversed' dialysis method. J Infect Dis 137(6):802-9, Jun 78
Mori K, Ando M, Takao A, Ishikawa S, Imai Y: Distal type of aortopulmonary window. Report of 4 cases. Br Heart J 40(6):681-9, Jun 78
Mori K, Takeuchi J, Ishikawa M, Handa H, Toyama M, Yamaki T: Occlusive arteriopathy and brain tumor. J Neurosurg 49(1):22-35, Jul 78
Moriarty RW: Regionalization: the Pittsburgh experience. Clin Toxicol 12(3):271-6, 1978
Moriearty PL, Pereira C: Diagnosis and prognosis of New World leishmaniasis [letter] Arch Dermatol 114(6):963-4, Jun 78
Morin M see **Kesala BA**
Morioka T see **Kushiyama S**
Morishima HO, Pedersen H, Finster M: The influence of

maternal psychological stress on the fetus. Am J Obstet Gynecol 131(3):286–90, 1 Jun 78
Morisset J see **Hamel E**
Morita I see **Sakamoto K**
Mørland J see **Aune H**
Morley A, Seshadri R, Trainor K, Sorrell J: Is aplastic anaemia due to abnormality of D.N.A.? Lancet 2(8079):9–12, 1 Jul 78
Morley BJ see **Bradley RJ**
Morling N see **Laursen B**
Moroi M see **Aoki N**
Moroni C see **Schumann G**
Morris AH see **Harless KW**
Morris JL see **Simons RD**
Morris JS see **Liu VJ**
Morris PJ see **Ting A**
Morris RJ, Betts RF, Douglas RG Jr, Jacox RF: Recurrent disseminated histoplasmosis. South Med J 71(6):621–3, 632, Jun 78
Morrison DC see **Cooper NR**
Morrison ES: Structured activities in small groups: a sexuality education model. J Med Educ 53(5):436–8, May 78
Morrison JC, Whybrew WD, Bucovaz ET, Schneider JM: Injection of corticosteroids into mother to prevent neonatal respiratory distress syndrome. Am J Obstet Gynecol 131(4):358–66, 15 Jun 78
Morrison S see **Lupatkin WL**
Morrison SD: Origins of anorexia in neoplastic disease. Am J Clin Nutr 31(6):1104–7, Jun 78 (24 ref.)
Morrow JS, Haycock CE, Lazaro E: The 'swallowed bullet' syndrome. J Trauma 18(6):464–6, Jun 78
Morrow JW see **Rhodes DW**
Morrow TW, Soloway MS: Re: embryonal carcinoma of the testis in elderly men [letter] J Urol 119(5):709–10, May 78
Morse J see **Housman LB**
Morson BC see **Williams GT**
Morton DL see **Giuliano AE**
Morton J see **Stein GS**
Moscona AR, Sekel R: Post-traumatic meralgia paresthetica—an unusual presentation. J Trauma 18(4):288, Apr 78
Moseley IK see **Levy JS**
Moseley JI, Rand RW: The cryoprobe retractor in the microsurgical dissection of tumors. Technical note. J Neurosurg 49(1):143–5, Jul 78
Moshal MG see **Dow TG**
Mosier DE see **Paul WE**
Moskowitz M see **Fox SH**
Moskowitz PS see **Donaldson SS**
Mosley JW: Hepatitis B virus. The importance of 'nonepidemics' [editorial] Am J Dig Dis 23(4):289–90, Apr 78
Moss JP, Whelan JG Jr, Fry DE: Unsuccessful postoperative extraction of retained common duct stones: an analysis. Am J Surg 135(6):785–7, Jun 78
Moss TJ, Deland EC, Maloney JV Jr: Selection of medical students for graduate training: pass/fail versus grades. N Engl J Med 299(1):25–7, 6 Jul 78
Mott M see **Tabor E**
Mott MG see **Baumer JH**
Mouded IM, Tolia BM, Bernie JE, Newman HR: Symptomatic renal angiomyolipoma: report of 8 cases, 2 with spontaneous rupture. J Urol 119(5):684–8, May 78
Moukhtar MS see **Fournier A**
Moulaert AJ see **van Gils FA**
Moulding T: The relative drug susceptibility of opaque colonial forms of Mycobacterium intracellulare-avium: does it affect therapeutic results? [letter] Am Rev Respir Dis 117(6):1142–3, Jun 78
Mousavi A see **Tavormina A**
Moustafa MF, Borhan A, Abdel-Fattah, Abdel-Fattah: Burn contractures of the neck. Plast Reconstr Surg 62(1):66–73, Jul 78
Mowat AP see **Portmann B**
Moylan JA, Chan CK: Inhalation injury—an increasing problem. Ann Surg 188(1):34–7, Jul 78
Mozen MM see **Alving BM**
Mroczek N, Halpern D, McHugh R: Electromyographic feedback and physical therapy for neuromuscular retraining in hemiplegia. Arch Phys Med Rehabil 59(6):258–67, Jun 78
Much MI see **Szmuness W**
Mueller A, Steinmetz PR: Spironolactone. An aldosterone agonist in the stimulation of H+ secretion by turtle urinary bladder. J Clin Invest 61(6):1666–70, Jun 78
Mueller A see **Cohen LH**
Mueller EO see **Watson LC**
Mueller HG, Sweetow RW: Clinical rationale for using an overhead speaker in evaluation of hearing aids. Arch Otolaryngol 104(7):417–8, Jul 78
Mueller HS see **Fletcher JW**
Muhlfelder TW, Khan I, Niemetz J: Factors influencing the release of procoagulant-tissue factor activity from leukocytes. J Lab Clin Med 92(1):65–72, Jul 78
Muhm JR see **Crowe JK**
Muir MJ see **Newman PF**
Mukerjee DP see **Sanyal SK**
Mulcahy JJ see **Griffen WO Jr**
Mulder NH see **Rojer RA**
Mulhern C see **Gibbons MD**
Mullan S see **Brown FD**
Mullani NA see **Ter-Pogossian MM**
Mullen JL see **Berkowitz HD**
Müller E see **Whitehead RG**
Muller JE, Mochizuki S, Koster JK Jr, Collins JJ Jr, Cohn LH, Neely JR: Insulin therapy for depressed myocardial contractility after prolonged ischemia. Am J Cardiol 41(7):1215–21, Jun 78
Muller WA, Girardier L, Seydoux J, Berger M, Renold AE, Vranic M: Extrapancreatic glucagon and glucagonlike immunoreactivity in depancreatized dogs. A quantitative assessment of secretion rates and anatomical delineation of sources. J Clin Invest 62(1):124–32, Jul 78
Müller-Eberhard HJ see **Podack ER**
Mulrow PJ see **Tan SY**
Multer FK see **Long DM**
Muncharaz JF see **Wellens HJ**
Mundy GR see **Koeffler HP**
Munro A: Monosymptomatic hypochondriacal psychosis manifesting as delusions of parasitosis. A description of four cases successfuly treated with pimozide. Arch Dermatol 114(6):940–3, Jun 78
Munro JF see **Campbell IA**
Murakami Y, Komiyama Y: Hypoplasia of the trochlea and the medial epicondyle of the humerus associated with ulnar neuropathy. Report of two cases. J Bone Joint Surg [Br] 60-B(2):225–7, May 78
Murphey WH see **O'Brien ML**
Murphy ES see **McAnulty JH**
Murphy GM see **Iser JH**
Murphy GP see **Sufrin G**
Murphy JB see **Barry JM**
Murphy JR see **Ruch FE Jr**
Murphy KJ: Tetanus after rubber-band ligation of haemorrhoids. Br Med J 1(6127):1590–1, 17 Jun 78
Murphy ML see **de Soyza N**
Murphy ML see **Smith DE**
Murphy P see **Percarpio B**
Murphy S see **Holme S**
Murphy S see **Prchal JF**
Murphy TM see **Kulczycki LL**
Murray B see **Goldman L**
Murray F see **Uhrmann S**
Murray FT, Nakhooda AF, Rae P, Langer B, Ambus U, Marliss EB: Remission of hypoglycemia after partial resection of a metastatic islet cell tumor. Am J Surg 135(6):864–52, Jun 78
Murray HW, Roberts RB: Streptococcus bovis bacteremia and underlying gastrointestinal disease. Arch Intern Med 138(7):1097–9, Jul 78
Murray J see **Rucker RB**
Murray JA see **deSantos LA**
Murray P see **Ebeid AM**
Murray TJ: Tourette's syndrome: a treatable tic. Can Med Assoc J 118(11):1407–10, 10 Jun 78 (22 ref.)
Murray TM see **Pylypchuk G**
Musey PI see **Wright K**
Musher DM see **Baughn RE**
Musselman J see **Berman W Jr**
Mustard JF see **Scott S**
Musto DF: History and the psychiatrist. Am J Psychiatry 135 Suppl:22–6, Jul 78
Mustonen A, Uhari M: Is there bacteremia after suprapubic aspiration in children with urinary tract infections? J Urol 119(6):822–3, Jun 78
Musumeci S see **Schilirò G**
Muto M see **Hirashima T**
Muzzi A, Rocchi G, Lumbroso B, Tosato G, Barbieri F: Acute haemorrhagic conjunctivitis during an epidemic outbreak of adenovirus-type-4 injection [letter] Lancet 2(7939):822–3, 25 Oct 75
Myerburg RJ, Besozzi MC: Decisions in the treatment of ventricular ectopic activity. JAMA 240(5):476–9, 4 Aug 78
Myerburg RJ see **Castellanos A**
Myerburg RJ see **Mendoza IJ**
Myers A see **Griffith DN**
Myers ES: Francis J. Braceland, the editor—the music will play on. Am J Psychiatry 135(7):789–91, Jul 78
Myers NM see **Martin RJ**
Myint US see **Syed AM**
Myles K see **Baxter RG**

N

Naeye R see **Friedman Z**
Naeye RL, Tafari N, Judge D, Marboe CC: Twins: causes of perinatal death in 12 United States cities and one African city. Am J Obstet Gynecol 131(3):267–72, 1 Jun 78
Naftalin L, Mallett KJ: How does the Klockhoff-Lindblom test work? [letter] Lancet 2(8080):103–4, 8 Jul 78
Nagai K see **Uchiyama T**
Nagamia HF see **Romero LH**
Nagaraja MR see **Rinderknecht H**
Nagase M, Tanimura H, Setoyama M, Hikasa Y: Present features of gallstones in Japan. A collective review of 2,144 cases. Am J Surg 135(6):788–90, Jun 78
Nagata I see **Takeuchi J**
Nagelberg S see **Perlman BB**
Nagle CA see **Badano AR**
Nagle FJ see **Oldridge NB**
Nagle JP see **Tsueda K**
Nagpal RD see **Pandya SK**
Nagtegaal A see **Persijn GG**
Nahir MA see **Scharf J**
Nahrwold ML see **Rumancik WM**
Naidorf K see **Gershon RK**
Naiman JL, Harcke T, Sebastianelli J, Stein BS: Scrotal imaging in the Henoch-Schönlein syndrome. J Pediatr 92(6):1021–2, Jun 78
Nair BM, Andersson I: Quantitative and qualitative evaluations of protein intake in a geriatric subpopulations from a southern Swedish community. Am J Clin Nutr 31(7):1280–9, Jul 78
Nair SG see **Lilburn JK**
Nair SR see **Cherubin CE**
Naithani VK see **Faber OK**
Naito K see **Aoki N**
Najarian JS see **Ascher NL**
Najarian JS see **Davin TD**
Nakabayashi H, Dobbs RE, Unger RH: The role of glucagon deficiency in the Houssay phenomenon of dogs. J Clin Invest 61(5):1355–62, May 78
Nakamizo Y see **Saruta T**
Nakamura C see **Neary JT**
Nakamura H see **Hirashima T**
Nakatsu K: Generic names of ester compounds [letter] N Engl J Med 299(5):262–3, 3 Aug 78
Nakazono M, Iwata S: A preliminary study of chemotherapeutic treatment for bladder tumors. J Urol 119(5):598–600, May 78
Nakhooda AF see **Murray FT**
Nalbantgil I, Yiğitbaşi O, Cağatay G, Kiliçcioğlu B, Atabay G: Venous-phase angiography in subclavian-steal syndrome. Radiology 128(2):411–3, Aug 78
Nalin DR: Cholera research in Bangladesh [letter] Lancet 2(8080):102–3, 8 Jul 78
Nance FC see **Levin A**
Nanda NC see **Reeves WC**
Nandedkar AK, Kutt H, Fairclough GF Jr: Correlation of the 'EMIT' with a gas-liquid chromatographic method for determination of antiepileptic drugs in plasma. Clin Toxicol 12(4):483–94, 1978
Nangia BS see **Tejani A**
Nankervis GA see **Congeni BL**
Näntö V see **Räsänen L**
Nanzig RP see **Aldridge CW Jr**
Naqvi SZ see **Levene dl**
Naraghi M see **Reddy KD**
Narasimhan SL, Schieven BC, Campsall EW: Septicemia caused by Yersinia enterocolitica. Can Med Assoc J 118(6):682, 18 Mar 78
Narasinga Rao BS, Vijayasarathy C: An alternate formula for the fortification of common salt with iron [letter] Am J Clin Nutr 31(7):1112–4, Jul 78
Narayan R see **Miller JD**
Nardelli E, Fiaschi A, Ferrari G: Delayed cerebrovascular consequences of radiation to the neck. A clinicopathologic study of a case. Arch Neurol 35(8):538–40, Aug 78
Nasar MA: Treating pressure sores [letter] Br Med J 1(6127):1624–5, 17 Jun 78
Nasca PC see **Greenwald P**
Nassir E see **Barry JM**
Natale R see **Wright VC**
Nathan DG see **Orkin SH**
Nathanson M, Krumholz A, Biddle D: Seizures of axial structures. Presumptive evidence for brain stem origin. Arch Neurol 35(7):448–52, Jul 78
Natori T see **Padarathsingh ML**
Nausieda PA see **Wiener WJ**
Navas F see **Bonilla E**
Nazarian LF see **Olson AL**
Nazerian K see **Lee LF**
Nealon TJ see **Paque RE**
Neary JT, Nakamura C, Davies IJ, Soodak M, Maloof F: Lower levels of thyrotropin-releasing hormone-degrading activity in human cord and in maternal sera than in the serum of euthyroid, nonpregnant adults. J Clin Invest 62(1):1–5, Jul 78
Neblett D see **Syed AM**
Neches WH see **Lenox CC**
Neely JR see **Muller JE**
Negrete VF see **Fine RN**
Neill JM see **Maddox DE**
Neill JR, Marshall JR, Yale CE: Marital changes after intestinal bypass surgery. JAMA 240(5):447–58, 4 Aug 78
Neims AH see **Parsons WD**
Nelems JM, Duffin J, Glynn FX, Brebner J, Scott AA, Cooper JD: Extracorporeal membrane oxygenator support for human lung transplantation. J Thorac Cardiovasc Surg 76(1):28–32, Jul 78
Nelken RP, Nieburg PI, Bergstrom WH, Richman RA: Dysgerminoma presenting as a calcified abdominal mass with hypercalcemia. Pediatrics 61(5):791–3, May 78
Nelson C see **Sweeney D**
Nelson DB see **Morens DM**
Nelson JC, Tindall DJ Jr: A comparison of the adrenal responses to hypoglycemia, metyrapone and ACTH. Am J Med Sci 275(2):165–72, Mar-Apr 78
Nelson KB, Ellenberg JH: Prognosis in children with febrile seizures. Pediatrics 61(5):720–7, May 78
Nelson LA, Peri BA, Rieger CH, Newcomb RW, Rothberg RM: Immunity to diphtheria in an urban population. Pediatrics 61(5):703–10, May 78
Nelson NM: But who shall monitor the monitor? Pediatrics 61(4):663–4, Apr 78

Nelson R see **Fleagle J**
Nelson RA see **Palumbo PJ**
Nelson RP see **Rittenberg GM**
Nemec DK, Prendergast TJ Jr, Trumbower WD: Medical abortion complications. An epidemiologic study at a mid-Missouri clinic. Obstet Gynecol 51(4):433-6, Apr 78
Nemerow GR, Gewurz H, Osofsky SG, Lint TF: Inherited deficiency of the seventh component of complement associated with nephritis. Propensity to formation of C56 and related C7-consuming activity. J Clin Invest 61(6):1602-10, Jun 78
Nemiah JC: Thirteen years before the masthead--the editor retires. Am J Psychiatry 135(7):783, Jul 78
Nemiah JC: Festschrift for Francis J. Braceland, M.D. a found letter to the editor. Am J Psychiatry 135 Suppl:1, Jul 78
Nemoto T, Rosner D, Díaz R, Dao T, Sponzo R, Cunningham T, Horton J, Simon R: Combination chemotherapy for metastatic breast cancer: comparison of multiple drug therapy with 5-fluorouracil, cytoxan and prednisone with adriamycin or adrenalectomy. Cancer 41(6):2073-7, Jun 78
Nemoto T see **Kurosawa M**
Neptune WB see **Li FP**
Neri M see **Iorio A**
Nervi FO, Dietschy JM: The mechanisms of and the interrelationship between bile acid and chylomicron-mediated regulation of hepatic cholesterol synthesis in the liver of the rat. J Clin Invest 61(4):895-909, Apr 78
Nesralla IA see **Kalil RK**
Nestoros JN see **Demers-Desrosiers LA**
Nethery H see **Harbrecht PJ**
Neto M: Pull-through intraurethral bladder flap. J Urol 119(5):699-701, May 78
Neu HC see **Pancoast SJ**
Neumann GK see **Strecker JR**
Neuray F see **Thiry L**
Neville AM see **Stanford CF**
New PF see **Tadmor R**
Newcomb RW see **Nelson LA**
Newcomb RW see **Rangsithienchai P**
Newcombe J: Mental Health Act 1959 [letter] Lancet 2(7939):820, 25 Oct 75
Newcombe RG see **Roberts DL**
Newcomer AD see **Verheyden CN**
Newhouse JH see **Potsaid MS**
Newhouse MT see **Oldenburg FA Jr**
Newlands IM see **Jacobs PA**
Newman AD see **Lee BC**
Newman BJ see **Knill-Jones RP**
Newman CE see **Bainbridge ET**
Newman HR see **Mouded IM**
Newman J see **Herbsman H**
Newman PF, Robertson E, Muir MJ: Modifications to improve the reliability of the coulter 'S'. J Clin Pathol 28(11):923-5, Nov 75
Newman SL, Vogler LB, Feigin RD, Johnston RB Jr: Recurrent septicemia associated with congenital deficiency of C2 and partial deficiency of factor B and the alternative complement pathway. N Engl J Med 299(6):290-2, 10 Aug 78
Newmark H 3d, Forrester DM, Brown JC, Robinson A, Oiken SM, Bledsoe R: Calcific tendinitis of the neck. Radiology 128(2):355-8, Aug 78
Newsom-Davis J see **Vincent A**
Newton CR: Effect of codeine phosphate, Lomotil, and Isogel on ileostomy function. Gut 19(5):377-83, May 78
Newton JR see **Giwa-Osagie OF**
Newton TH see **Enzmann DR**
Newton TH see **Miller EM**
Ng KC see **Foo KT**
Nicholls AC: A serodiagnostic test for tuberculosis. J Clin Pathol 28(11):850-3, Nov 75
Nicholls AC see **Pope FM**
Nicholls DP, Shepherd AM: Altered warfarin metabolism in iron-deficient patient [letter] Lancet 2(8082):215-6, 22 Jul 78
Nichols AB, Cochavi S, Hales CA, Strauss HW, McKusick KA, Waltman AC, Beller GA: Scintigraphic detection of pulmonary emboli by serial positron imaging of inhaled 15O-labeled carbon dioxide. N Engl J Med 299(6):279-84, 10 Aug 78
Nichols BL: Nutrition and infection. South Med J 71(6):705-8, Jun 78
Nichols PJ see **Strange TV**
Nichols S see **Hoyumpa AM Jr**
Nicholson GA: Carrier detection in haemophilia [letter] Lancet 1(8076):1258, 10 Jun 78
Nicholson KG, Turner GS, Aoki FY: Immunization with a human diploid cell strain of rabies virus vaccine: two-year results. J Infect Dis 137(6):783-8, Jun 78
Nicholson MR, Somerville KW: Heat stroke in a 'run for fun'. Br Med J 1(6126):1525-6, 10 Jun 78
Nicholson TC see **Lynch DF Jr**
Nicholson TC see **Richie JP**
Nicholson WE see **Tanaka K**
Nickel WO see **Steiger Z**
Nicoloff DM see **Emery RW**
Nicoloff DM see **Helton WC**
Nidzgorski F see **Cook AW**
Nieburg PI see **Nelken RP**
Nieburg PI see **Orenstein WA**
Nieburg PI see **Preblud SR**
Nielsen I, Steiness E, Hesse B: Acute and long-term salt depletion and beta-blockade: plasma renin activity response and its relation to blood pressure reduction in long-term treatment. Acta Med Scand 203(5):415-8, 1978
Nielsen NV, Sørensen PN: Glaucoma induced by application of corticosteroids to the periorbital region. Arch Dermatol 114(6):953-4, Jun 78
Niemetz J see **Muhlfelder TW**
Nienhuis AW: Mapping a human genome [editorial] N Engl J Med 299(4):195-6, 27 Jul 78
Nies A see **Ravaris CL**
Nies A see **Robinson DS**
Nies AS see **Gerber JG**
Nies KM see **Louie JS**
Nieweg HO see **Rojer RA**
Nilsson IM see **Johansson L**
Nineham LJ see **Poulton TA**
Ninnemann JL: Melanoma-associated immunosuppression through B cell activation of suppressor T cells. J Immunol 120(5):1573-9, May 78
Nishimura C see **Ito H**
Nishino T, Higeta T, Honda Y: The effect of hypoxia on posthyperventilation breathing. Am J Med Sci 275(2):137-44, Mar-Apr 78
Nisman RM see **Halloran LG**
Nisonoff A see **Ward K**
Nissen-Meyer R, Kjellgren K, Malmio K, Månsson B, Norin T: Surgical adjuvant chemotherapy: results with one short course with cyclophosphamide after mastectomy for breast cancer. Cancer 41(6):2088-98, Jun 78
Niwayama G see **Armbuster TG**
Niwayama G see **Guerra J Jr**
Noble GR: Influenza vaccine in renal disease [editorial] JAMA 239(24):2592-3, 16 Jun 78
Nochimson DJ, Turbeville JS, Terry JE, Petrie RH, Lundy LE: The nonstress test. Obstet Gynecol 51(4):419-21, Apr 78
Noe HN, Patterson TH: Screening urography in asymptomatic cryptorchid patients. J Urol 119(5):669-70, May 78
Noehren TH, Klauber MR: Controversy over intermittent positive pressure breathing [editorial] Chest 73(6):782-3, Jun 78
Noel C, Gagnon RM: Cardiac conduction abnormalities and Stokes-Adams attacks in myotonic dystrophy. Can Med Assoc J 118(11):1402-4, 10 Jun 78
Noel EP see **Moens H**
Noel LH see **Moreau JF**
Noel MB see **Trithart ES**
Nohr ML see **Barnes BD**
Noishiki Y: Pattern of arrangement of smooth muscle cells in neointimae of synthetic vascular prostheses. J Thorac Cardiovasc Surg 75(6):894-901, Jun 78
Nolan DJ see **Ardran GM**
Nolan J see **Goldman L**
Noller KL see **Labarthe D**
Noller KL see **Lutz DJ**
Nomura K see **Hoshino T**
Noori DS see **Sidhu S**
Norden CW, Hammond D, Mendelow H, Schantz P: False-positive serologic tests for echinococcal infection [letter] Ann Intern Med 89(1):144-5, Jul 78
Norden CW see **Ruben FL**
Nordin J see **Cruikshank BM**
Nordstrom LA see **Franciosa JA**
Nørgaard-Pedersen B, Lindholm J, Albrechtsen R, Arends J, Diemer NH, Riishede J: Alpha-fetoprotein and human chorionic gonadotropin in a patient with a primary intracranial germ cell tumor. Cancer 41(6):2315-20, Jun 78
Norin T see **Nissen-Meyer R**
Norkrans G see **Iwarson S**
Norman A see **Canterbury JM**
Norman D see **Enzmann DR**
Norman J see **Lowenfels AB**
Norman N see **Falch DK**
Norman PS, Lichtenstein LM: Comparisons of alum-precipitated and unprecipitated aqueous ragweed pollen extracts in the treatment of hay fever. J Allergy Clin Immunol 61(6):384-9, Jun 78
Norman PS, Biermann CW, Frick OL, Henderson LL, McGovern JP, Mansman HC Jr, VanArsdel PP: Physician manpower in allergy and immunology. J Allergy Clin Immunol 62(1):61-6, Jul 78
Norman PS, Lichtenstein LM: The clinical and immunologic specificity of immunotherapy. J Allergy Clin Immunol 61(6):370-7, Jun 78
Norris DA, Weston WL, Thorne G, Humbert JR: Pyoderma gangrenosum. Abnormal monocyte function corrected in vitro with hydrocortisone. Arch Dermatol 114(6):906-11, Jun 78
North D see **Miller T**
Northern JL: Advanced techniques for measuring middle ear function. Pediatrics 61(5):761-7, May 78
Northing JW see **Padarathsingh ML**
Northway JD see **Anand SK**
Nosslin B see **Lessem J**
Noth RH see **Tan SY**
Notkins AL see **Yoon JW**
Novak GR see **James AE Jr**
Novick AC, Straffon RA, Stewart BH, Benjamin S: Surgical treatment of renovascular hypertension in the pediatric patient. J Urol 119(6):794-9, Jun 78
Nowroozi K see **Check JH**
Numaguchi Y, Kishikawa T, Fukui M, Komaki S, Russell WJ, Ikeda J, Okudera T, Matsuura K, Kitamura K: Angiographic diagnosis of fourth ventricle tumors. Radiology 128(2):393-403, Aug 78
Nunn JF, Sturrock JE: Nitrous oxide and bone marrow function [letter] Anesthesiology 49(1):53-4, Jul 78
Nusbacher J see **Steigbigel RT**
Nusbacher N, Pollak L, Bryk D: Shielding the hand during cross-compression angiography. Radiology 128(2):509-10, Aug 78
Nussbaum SR see **Goldman L**
Nuttall FQ see **Wiberg JJ**
Nye L, Yeo TH, Chan V, Goldie D, Landon J: Stability of thyroxine and triiodothyronine in biological fluids. J Clin Pathol 28(11):915-9, Nov 75
Nylander G, Pettersson F, Swedenborg J: Localized arterial occlusions in patients treated with pelvic field radiation for cancer. Cancer 41(6):2158-61, Jun 78

O

Oakley JR, Knowelden J: What kind of cot death? [letter] Br Med J 1(6126):1550, 10 Jun 78
Oates GD see **Bird GW**
Obeid ML: If I had . . . gangrene of the toes. Br Med J 1(6126):1530-1, 10 Jun 78
Oberfield RA see **Bagley FH**
Oblath RW, Buckley FO Jr, Green RM, Schwartz SI, DeWeese JA: Prevention of platelet aggregation and adherence to prosthetic vascular grafts by aspirin and dipyridamole. Surgery 84(1):37-44, Jul 78
Obrecht JP see **Obrist R**
O'Brian JT see **Massey EW**
O'Brien BM see **Haw CS**
O'Brien ET: Beta-blockade withdrawal [letter] Lancet 2(7939):819, 25 Oct 75
O'Brien I see **Burge PS**
O'Brien JR: Platelets and thrombosis [letter] Arch Intern Med 138(7):1176, Jul 78
O'Brien ML, Buist NR, Murphey WH: Neonatal screening for alpha1-antitrypsin deficiency. J Pediatr 92(6):1006-10, Jun 78
O'Brien PC see **Labarthe D**
Obrist R, Hartmann D, Obrecht JP: Osteonecrosis after chemotherapy [letter] Lancet 1(8077):1316, 17 Jun 78
Ochsner A: The development of pulmonary surgery, with special emphasis on carcinoma and bronchiectasis. Am J Surg 135(6):732-46, Jun 78 (188 ref.)
Ochsner MG see **Fuselier HA Jr**
Ockene IS see **Alpert JS**
O'Connell K see **Kelly DH**
O'Connor GR: Current concepts in ophthalmology. Uveitis and the immunologically compromised host. N Engl J Med 299(3):130-2, 20 Jul 78
O'Connor M: Uniform style for biomedical journals [letter] Br Med J 1(6126):1552, 10 Jun 78
O'Connor MK, Malone JF: Thyroid uptake measurements: the influence of gland depth, gland mass and lobe separation. Br J Radiol 51(606):454-9, Jun 78
O'Connor PJ, Loiudice TA, Bochenek W, Rodgers JB: Effect of diester and diether phosphatidylcholine on intestinal absorption of neutral and acidic sterols. Am J Dig Dis 23(4):316-20, Apr 78
Odom RB see **Robinson JW**
O'Donnell FE Jr, Green WR, Fleischman JA, Hambrick GW: X-linked ocular albinism in Blacks. Ocular albinism cum pigmento. Arch Ophthalmol 96(7):1189-92, Jul 78
O'Donnell MD see **Hegarty JE**
Oelsner G see **Menczer J**
Oen KT see **Goldman ML**
Oertel JE see **Compagno J**
Oetgen WJ: Chlamydia pneumonitis [letter] N Engl J Med 299(1):48, 6 Jul 78
Oettinger M see **Gonen R**
O'Farrell KA see **Fischer RP**
Ofodile FA, Oluwasanmi JO: Hypospadias in Nigeria. Plast Reconstr Surg 62(1):89-91, Jul 78
Ogawa R see **Fujita T**
Ogawa S, Dreifus LS, Kitchen JG 3d, Shenoy PN, Osmick MJ: Catheter recording of Bachmann's bundle activation from the right pulmonary artery: a new technique for atrial mapping and the study of supraventricular tachycardia. Am J Cardiol 41(6):1089-96, 22 May 78
Ogbuawa O, Townsend JL: Bacterial endocarditis in narcotic addicts: analysis of arterial blood gases. South Med J 71(7):813-4, Jul 78
Ogilvie R see **Pylypchuk G**
Ogle JW, Lange RD, Dunn CD: Erythropoiesis-stimulating factor production by rabbit kidney cultures from 'programmed' rabbits. Blood 52(1):233-9, Jul 78
Ogra PL see **Scott R**
O'Grady F see **Towner KJ**
Ogston D see **Rennie JA**
Oh KS see **Young LW**
Oh SJ: Subacute demyelinating polyneuropathy responding to corticosteroid treatment. Arch Neurol 35(8):509-16, Aug 78
Oh SJ see **Bradley RJ**
Oh W see **Pollak A**

Oh W see **Stonestreet BS**
Ohanian SH see **Schlager SI**
O'Hanlon P, Kohrs MB: Dietary studies of older Americans. Am J Clin Nutr 31(7):1257–69, Jul 78
Ohkawa H see **Hirashima T**
Ohm OJ, Breivik K: Patients with high-grade atrioventricular block treated and not treated with a pacemaker. Acta Med Scand 203(6):521–8, 1978
Ohneda A see **Maruhama Y**
Ohno O, Cooke TD: Electron microscopic morphology of immunoglobulin aggregates and their interactions in rheumatoid articular collagenous tissues. Arthritis Rheum 21(5):516–27, Jun 78
Ohry A, Rozin R: Late neoplasia after poliomyelitis [letter] Lancet 2(7939):823, 25 Oct 75
Oikawa S see **Maruhama Y**
Oiken SM see **Newmark H 3d**
Oill PA, Galpin JE, Fox MA, Guze LB: Treatment of cutaneous Herpesvirus hominis type 2 infection with 8-methoxypsoralen and long-wave ultraviolet light in guinea pigs. J Infect Dis 137(6):715–21, Jun 78
Oiwa T see **Kikuchi I**
Ojeda FG see **Cebrian-Bonesana A**
Ojemann GA, Whitaker HA: The bilingual brain. Arch Neurol 35(7):409–12, Jul 78
Okada DM see **Anthony BF**
O'Kane H see **Soorae AS**
Okudera T see **Numaguchi Y**
Okuguchi F see **Maruhama Y**
Okumura K see **Itaya T**
Okumura K see **Shirai T**
Okun R see **Stone CB**
Okuni H see **Baba K**
Oldenburg FA Jr, Newhouse MT: Cerebral dye embolus: a complication of selective bronchography following transbronchial biopsy. Chest 73(6):872–3, Jun 78
Oldershaw PJ see **Sutton MG**
Oldewurtel HA see **Ahmed SS**
Oldridge NB, Nagle FJ, Balke B, Corliss RJ, Kahn DR: Aortocoronary bypass surgery: effects of surgery and 32 months of physical conditioning on treadmill performance. Arch Phys Med Rehabil 59(6):268–75, Jun 78
Oleaga JA see **Ring EJ**
O'Leary DH, Lavyne MH: Localization of vertex lesions seen on CT scan. J Neurosurg 49(1):71–4, Jul 78
Olefsky JM see **Kobayashi M**
Olgaard K see **Madsen S**
Oliff A, Bleyer WA, Poplack DG: Acute encephalopathy after initiation of cranial irradiation for meningeal leukaemia. Lancet 2(8079):13–5, 1 Jul 78
Olinger GN, Korns ME, Bonchek LI: Acute aortic valvular insufficiency due to isolated myxomatous degeneration. Ann Intern Med 88(6):807–8, Jun 78
Oliver DO: Potential fiber source [letter] Am J Clin Nutr 31(7):1111–2, Jul 78
Oliver GD see **Marks JE**
Oliver JS see **Symington IS**
Oliver MF see **Fulton M**
Olmert JP see **Belville WD**
Olmstead PM see **Walker DH**
Olofsson T, Cline MJ: Inhibitor of hematopoietic cell proliferation derived from a human leukemic cell line. Blood 52(1):143–52, Jul 78
O'Loughlin S, Schroeter AL, Jordon RE: Chronic urticaria-like lesions in systemic lupus erythematosus. A review of 12 cases. Arch Dermatol 114(6):879–83, Jun 78
Olson AL, Klein SW, Charney E, MacWhinney JB Jr, McInerny TK, Miller RL, Nazarian LF, Cunningham D: Prevention and therapy of serous otitis media by oral decongestant: a double-blind study in pediatric practice. Pediatrics 61(5):679–84, May 78
Olson DL see **Anand SK**
Olson J see **Genadry R**
Olson JL, Salyer WR: Mediastinal paragangliomas (aortic body tumor): a report of four cases and a review of the literature. Cancer 41(6):2405–12, Jun 78
Olsson AG, Carlson LA, Carlson K: Conversion of the electrophoretic pattern of type IV hyperlipidaemia to type III by intravenous heparin. Acta Med Scand 203(6):487–90, 1978
Olsson R: Increased hepatic sensitivity to paracetamol [letter] Lancet 2(8081):152–3, 15 Jul 78
Oluwasanmi JO see **Ofodile FA**
Olweny CL see **Sherins RJ**
O'Malley K see **Kelly JG**
O'Malley TA see **Goldman L**
O'Mullane NM, Robinson PL: 'Plugging' of needles with monotard insulin [letter] Lancet 2(8081):165, 15 Jul 78
O'Neill JA Jr see **Heller RM**
O'Neill MJ Jr, Pennock JL, Seaton JF, Dortimer AC, Waldhausen JA, Harrison TS: Regional endogenous plasma catecholamine concentrations in pulmonary hypertension. Surgery 84(1):140–6, Jul 78
Onodera T see **Yoon JW**
Onvlee GJ see **van Rossum J**
Opel W see **Fedoroff S**
Opelz G, Keesey J, Glovsky MM, Gale RP: Autoreactivity between lymphocytes and thymus cells in myasthenia gravis. Arch Neurol 35(7):413–5, Jul 78
Opie LH see **Lubbe WF**
Opipari MI see **Smith S**
Oppenheim JJ see **Mizel SB**
Oppenheimer JH, Coulombe P, Schwartz HL, Gutfeld NW: Nonlinear (amplified) relationship between nuclear occupancy by triiodothyronine and the appearance rate of hepatic alpha-glycerophosphate dehydrogenase and malic enzyme in the rat. J Clin Invest 61(4):987–97, Apr 78
Oppenheimer-Dekker A see **van Gils FA**
Orchik DJ, Morff R, Dunn JW: Impedance audiometry in serous otitis media. Arch Otolaryngol 104(7):409–12, Jul 78
Orci L see **Carpentier JL**
Ordia IJ see **Strand RD**
Orenstein WA, Halsey NA, Hayden GF, Eddins DL, Conrad JL, Witte JJ, Modlin JF, Preblud SR, Nieburg PI, Hinman AR: From the Center for Disease control: current status of measles in the United States, 1973—1977. J Infect Dis 137(6):847–53, Jun 78
Oreopoulos DG, Robson M: Ambulatory dialysis [letter] Ann Intern Med 89(1):147, Jul 78
Oreopoulos DG see **Pylypchuk G**
Oreopoulos DG see **Robson M**
Oriel JD see **Reeve P**
Orinius E see **Löfmark R**
Orkin LR see **Friedman-Mor Z**
Orkin SH, Alter BP, Altay C, Mahoney MJ, Lazarus H, Hobbins JC, Nathan DG: Application of endonuclease mapping to the analysis and prenatal diagnosis of thalassemias caused by globin-gene deletion. N Engl J Med 299(4):166–72, 27 Jul 78
Orlando RC see **Lapis JL**
Ornoy A see **Segal S**
Orofino A see **Celestino D**
O'Rourke RA see **Crawford MH**
Orsi P see **Ullu E**
Orskov F: Virulence factors of the bacterial cell surface. J Infect Dis 137(5):630–3, May 78
Ortbals DW, Marks ES, Liebhaber H: Influenza immunization in patients with chronic renal disease. JAMA 239(24):2562–5, 16 Jun 78
Orth DN: Metyrapone is useful only as adjunctive therapy in Cushing's disease. Ann Intern Med 89(1):128–30, Jul 78
Orth DN see **Tanaka K**
Orth RM see **Townsend RR**
Osada Y see **Ueda T**
Oseasohn R, Skipper BE, Tempest B: Pneumonia in a Navajo community: a two-year experience. Am Rev Respir Dis 117(6):1003–9, Jun 78
Osmick MJ see **Ogawa S**
Osmond DH see **Tatemichi SR**
Osofsky SG see **Nemerow GR**
Osserman EF see **El-Khatib OS**
Osset EM see **Lanfranchi GA**
Osteen RT, Chaffey JT, Moore FD, Wilson RE: An aggressive multimodality approach to locally advanced carcinoma of the breast. Surg Gynecol Obstet 147(1):75–9, Jul 78
Oster CN see **Yamada T**
Osterby R, Gundersen HJ, Christensen NJ: The acute effect of insulin on capillary endothelial cells. Diabetes 27(7):745–9, Jul 78
Ostergaard K: Renal cadmium concentration in relation to smoking habits and blood pressure. Acta Med Scand 203(5):379–83, 1978
Ostergaard PA see **Brandrup F**
Ostfeld E, Harell M, Michaeli D, Rubinstein E: Acute gram-negative bacillary otitis media. Am J Dis Child 132(7):721–2, Jul 78
Ostick DG see **Hey VM**
Ostlund J see **Battagin R**
Ostör AG see **Fortune DW**
Ostrow DN, Manfreda J, Dorman T, Cherniack RM: Alpha1-antitrypsin phenotypes and lung function in a moderately polluted northern Ontario community. Can Med Assoc J 118(6):669–72, 18 Mar 78
Ostrum BJ see **Amendola MA**
Ostwald R, Gebre-Medhin M: Westernization of diet and serum lipids in Ethiopians. Am J Clin Nutr 31(6):1028–40, Jun 78
O'Toole JD see **Hardesty RL**
Ott R see **Brent B**
Otte SC see **Brown JC**
Otterson WN see **Wallace RL**
Otterstad JE, Gundersen S, Anderssen N: Left anterior hemiblock in acute myocardial infarction. Incidence and clinical significance in relation to the presence of bundle branch block and to the absence of intraventricular conduction defects. Acta Med Scand 203(6):529–34, 1978
Ou W see **Gillis S**
Outerbridge EW: Antenatal diagnosis and prevention of respiratory distress syndrome [editorial] Can Med Assoc J 118(11):1351, 10 Jun 78
Outerbridge EW see **Gunn T**
Outinen A see **Salmi TT**
Ovary Z see **Itaya T**
Over J see **Doucet-de Bruïne MH**
Overall JC Jr see **Hamilton JR**
Overton TR see **Boisvert DP**
Oviedo MA see **Swelstad JA**
Owen J, Payne E, Carstairs K: Erroneous activated partial thromboplastin time [letter] Ann Intern Med 89(1):146–7, Jul 78
Owen J see **Hart DL**
Owen J see **Reeve P**
Owen JR see **Johnson RM**
Owen OE see **Boden G**
Owen OE see **Reichle FA**
Oyediran AB: The importance of the urine flow rate in semi-quantitative assessment of the standard renogram. J Urol 119(6):783–6, Jun 78
Oystese B see **Pape JF**
Ozkan E see **Dinçol K**
Ozonoff MB see **Glassberg GB**

P

Pabst H, Groth O: Unusual ectodermal dysplasia [letter] Lancet 2(7939):824, 25 Oct 75
Pacifico AD see **Eisenmann B**
Packard CJ see **Shepherd J**
Packer RM 3d see **Lizarralde G**
Packett LV see **Bozdech PM**
Packham MA see **Scott S**
Padarathsingh ML, Dean JH, McCoy JL, Lewis DD, Northing JW, Natori T, Law LW: Cellular immunity to solubilized tumor antigens of a methylcholanthrene-induced sarcoma with a migration inhibition assay. J Immunol 120(6):1981–5, Jun 78
Paddle GM see **Adams WG**
Padgett BL see **Zu Rhein G**
Padovani R see **Poppi M**
Padula JP see **Hsu JT**
Paegle RD see **Bernhard WN**
Paetkau V see **Shaw J**
Paget S see **Gibofsky A**
Paika I see **Schwartz AL**
Pain RW see **Phillips PJ**
Paine CJ see **McDonald CR**
Paine TF Jr: Treatment of Haemophilus influenzae meningitis [letter] JAMA 240(1):23, 7 Jul 78
Painter RH see **Foster DE**
Paiva RE see **Silber DL**
Pakes GE: Proper knowledge of psychotropic medications [letter] Am J Psychiatry 135(7):874, Jul 78
Palacios I see **Frist WH**
Palareti G see **Girolami A**
Palermino A see **Ranade V**
Palmer D see **Bolton JP**
Palmer JM see **Shapiro SR**
Palmer KN: If I had . . . [letter] Br Med J 1(6126):1553, 10 Jun 78
Palmer RL see **Tranum B**
Palmieri GM see **Shahshahani MN**
Palo J, Rissanen A, Jokinen E, Lähdevirta J, Salo O: Kidney and skin biopsy in amyotrophic lateral sclerosis [letter] Lancet 1(8076):1270, 10 Jun 78
Palos BB see **Fessenden P**
Palti Z see **Milwidsky A**
Palumbo PJ, Briones ER, Nelson RA: High fiber diet in hyperlipemia. Comparison with cholestyramine treatment in type IIA hyperlipoproteinemia. JAMA 240(3):223–7, 21 Jul 78
Pan SF see **Garver KL**
Pancoast SJ, Neu HC: Kinetics of mezlocillin and carbenicillin. Clin Pharmacol Ther 24(1):108–16, Jul 78
Pandya SK, Nagpal RD, Desai AP, Purohit AV: Death following external carotid artery embolization for a functioning glomus jugulare chemodectoma. Case report. J Neurosurg 48(6):1030–4, Jun 78
Paneth M see **Sutton MG**
Panfili PR, Dutton RW: Alloantigen-induced T helper activity. I. Minimal genetic differences necessary to induce a positive allogeneic effect. J Immunol 120(6):1897–901, Jun 78
Pang E see **Bekerman C**
Panjabi MM see **Dohrmann GJ**
Pantazopoulos P see **Helidonis E**
Panton WD: Recidivism among hospitalized patients [letter] Can Med Assoc J 118(12):1485–6, 24 Jun 78
Papadakis EG see **Houghton GR**
Papae RJ, Rosenstein RW, Richards F, Yesner R: Gamma heavy chain disease seen initially as gastric neoplasm. Arch Intern Med 138(7):1151–3, Jul 78
Pape JF, Mellbye OJ, Oystese B, Brodwall EK: Glomerulonephritis in dermatitis herpetiformis. A case study. Acta Med Scand 203(5):445–8, 1978
Papoz L see **Chaput JC**
Pappas JJ, Graham SS: Total hearing rehabilitation: within-clinic hearing aid dispensing. South Med J 71(7):786–8, Jul 78
Papsin FR see **Tobin SM**
Paque RE, Gauntt CJ, Nealon TJ, Trousdale MD: Assessment of cell-mediated hypersensitivity against coxsackievirus B3 viral-induced myocarditis utilizing hypertonic salt extracts of cardiac tissue. J Immunol 120(5):1672–8, May 78
Pardo V, Castro-Aballi R, Goorman HM, Strauss J: Glomerular lesions in congenital endocardial fibroelastosis: clinical manifestations and ultrastructural studies in two patients. Arch Pathol Lab Med 102(8):410–3, Aug 78
Paris M see **Perlman BB**
Parisi AF see **McIntyre KM**
Park MS see **Iwaki Y**
Park SC see **Lenox CC**
Park YS see **Gutman E**
Parker AC see **Wilson KS**
Parker GA see **Leight GS**

Parker H see **Barnes BD**
Parker JA see **Maddox DE**
Parker MA, Tuazon CU: Cervical osteomyelitis. Infection due to Staphylococcus epidermidis in hemodialysis patients. JAMA 240(1):50–1, 7 Jul 78
Parker RG see **Shaw CM**
Parkey RW see **Pugh B**
Parkhouse RM see **Abney ER**
Parkinson D, Legal J, Holloway AF, Walton RJ, Lafrance RR, MacEwan DW, Johnson J: A new combined neurosurgical headholder and cassette changer for intraoperative serial angiography. Technical note. J Neurosurg 48(6):1038–41, Jun 78
Parks AG, Allen CL, Frank JD, McPartlin JF: A method of treating post-irradiation rectovaginal fistulas. Br J Surg 65(6):417–21, Jun 78
Parks MM: Frank Duncan Costenbader, MD. 1905–1978. Arch Ophthalmol 96(7):1283, Jul 78
Parmley T see **Genadry R**
Parmley T see **Woodruff JD**
Parnell D see **Tschang TP**
Paroly W see **Durkin W**
Parrett C see **Smith RE**
Parrott RH see **Rodriguez WJ**
Parrott TS see **Woodard JR**
Parry C see **Reach G**
Parsons FM see **Swanepoel CR**
Parsons RG, Hoch JA, Longmire RL: A correlation of serum C3DP levels with chemotherapeutic management of cancer patients. Cancer 41(6):2099–106, Jun 78
Parsons WD, Neims AH: Effect of smoking on caffeine clearance. Clin Pharmacol Ther 24(1):40–5, Jul 78
Partain CL, Wu HP, Staab EV, Johnston RE: A multiregional kinetics model for cerebrospinal fluid. Radiology 127(3):705–11, Jun 78
Partamian L see **Frayha R**
Parthenais E see **Haskill S**
Partridge MR, Gibson GJ: Adverse bronchial reactions to intravenous hydrocortisone in two aspirin-sensitive asthmatic patients. Br Med J 1(6126):1521–2, 10 Jun 78
Pascoe JM: Simple febrile seizures [letter] Am J Dis Child 132(7):723, Jul 78
Pasini L see **Boccato P**
Pass RF, Long WK, Whitley RJ, Soong SJ, Diethelm AG, Reynolds DW, Alford CA Jr: Productive infection with cytomegalovirus and herpes simplex virus in renal transplant recipients: role of source of kidney. J Infect Dis 137(5):556–63, May 78
Pass TM see **Komaroff AL**
Pasternack GR, Johnson RJ, Shin HS: Tumor cell cytostasis by macrophages and antibody in vitro. II. Isolation and characterization of suppressed cells. J Immunol 120(5):1567–72, May 78
Pasternack GR, Johnson RJ, Shin HS: Tumor cell cytostasis by macrophages and antibody in vitro. I. Resolution into contact-dependent and contact-independent steps. J Immunol 120(5):1560–6, May 78
(Pasteur W), Lee JA: The other Pasteur. Changing views on the postoperative chest. Anaesthesia 33(4):362–6, Apr 78
Patarroyo M see **Gibofsky A**
Patel JK, Didolkar MS, Pickren JW, Moore RH: Metastatic pattern of malignant melanoma. A study of 216 autopsy cases. Am J Surg 135(6):807–10, Jun 78
Patel KR: Sodium cromoglycate in intrinsic asthma [letter] Br Med J 1(6126):1554, 10 Jun 78
Patel NP, Lavengood RW: Renal cell carcinoma: natural history and results of treatment. J Urol 119(6):722–6, Jun 78
Patel R see **Towne WD**
Paterson IC see **Lawton JW**
Paterson ME, Jordan JA, Logan-Edwards R: A survey of 100 patients who had laparoscopic ventrosuspensions. Br J Obstet Gynaecol 85(6):468–71, Jun 78
Paterson ME see **Sturdee DW**
Path MR see **Jensen DM**
Pather M see **Wesley AG**
Patil UB: Selection of an operation in the management of 155 cases of urethral strictures in male subjects. J Urol 119(5):605–9, May 78
Patipa M see **Selawry H**
Patrick S see **Whiting M**
Patsch JR see **Shepherd J**
Patten BM see **Rubenfeld S**
Patterson CW: Psychiatrists and physical examinations: a survey. Am J Psychiatry 135(8):967–8, Aug 78
Patterson JS see **Coope J**
Patterson TH see **Noe HN**
Pattison EM: Conventional wisdom as an approach to alcoholism [letter] Am J Psychiatry 135(8):994–5, Aug 78
Paul A see **Whitehead RG**
Paul WE, Scher I, Mond JJ, Ahmed AA, Subbarao B, Mosier DE: B lymphocyte development, heterogeneity, and function. Arthritis Rheum 21(5 Suppl):S175–9, Jun 78
Paulin S see **Als AV**
Paull BR, Jacob GL, Yunginger JW, Gleich GJ: Comparison of binding of IgE and IgG antibodies to honeybee venom phospholipase-A. J Immunol 120(6):1917–23, Jun 78
Paulley JW: Psychotherapy for multiple sclerosis [letter] Lancet 1(8075):1206, 3 Jun 78
Pauls F: Naproxen in dysmenorrhoea [letter] Lancet 2(8081):159–60, 15 Jul 78
Paulus H see **Machleder HI**
Paulus HE see **Restivo C**
Pavlovsky S see **Cebrian-Bonesana A**
Pavnica P see **Peyton FW**
Pawlowski ZS, Ruitenberg EJ: Is Trichinella pseudospiralis likely to be a human pathogen? [letter] Lancet 1(8078):1357, 24 Jun 78
Pay GD see **Kjeldsberg CR**
Paydar M see **Tejani SN**
Payne CB Jr: Tests of bronchodilator therapy [letter] Chest 73(6):888–9, Jun 78
Payne E see **Owen J**
(Payne PM), Peter Maurice Payne. Lancet 1(8076):1271, 10 Jun 78
Payne SM, Finkelstein RA: The critical role of iron in host-bacterial interactions. J Clin Invest 61(6):1428–40, Jun 78
Paz RA see **Molinas FC**
Pazianos AG see **Bagley FH**
Paznekas WA see **Shin ML**
Peabody JL see **Philip AG**
Peach MJ see **Grayling GW**
Peach MJ see **Miller ED Jr**
Pearce CG see **Bromage PR**
(Pearce JW), James William Pearce. Lancet 2(7939):826, 25 Oct 75
Pearce WA, Buchanan TM: Attachment role of gonococcal pili. Optimum conditions and quantitation of adherence of isolated pili to human cells in vitro. J Clin Invest 61(4):931–43, Apr 78
Pearl RM, Laub DR, Kaplan EN: Complications following silicone injections for augmentation of the contours of the face. Plast Reconstr Surg 61(6):888–91, Jun 78
Pearman WA: Participation in flu immunization projects: what can we expect in the future? Am J Public Health 68(7):674–5, Jul 78
Pearse AG see **Buchan AM**
Pearse AG see **Heitz PU**
Pearse HJ see **Gannon RP**
Pearse WH see **Trabin JR**
Pearson JO: A short-course regimen for the treatment of tuberculosis [letter] Am Rev Respir Dis 117(6):1143–4, Jun 78
Pearson NJ see **Towner KJ**
Peckham MJ see **Barrett A**
Peden NR see **Saunders JH**
Pedersen H see **Morishima HO**
Pedersen H see **Trolle D**
Pedoe HD: Predictability of sudden death from resting electrocardiogram. Effect of previous manifestations of coronary heart disease. Br Heart J 40(6):630–5, Jun 78
Pedoe HT: Uses of coronary heart attack registers. Br Heart J 40(5):510–5, May 78
Pegararo R see **Moodley J**
Pehrsson K, Lins LE: Cobalt in uraemic cardiomyopathy [letter] Lancet 2(8079):51–2, 1 Jul 78
Peiris JB see **Wickremasinghe HR**
Pelander WM, Luna G, Lilly JR: Polyorchidism: case report and literature review. J Urol 119(5):705–6, May 78
Pellegrino ED: The academic viability of family medicine. A triad of challenges. JAMA 240(2):132–5, 14 Jul 78
Pellerin D see **Arhan P**
Pelletier G see **McGregor M**
Pellois A see **Planiol T**
Pelton SI see **Shurin PA**
Pena A see **Jolley SG**
Penchansky L see **Cebrian-Bonesana A**
Penn RD see **Ratusnik DL**
Pennington JE, Ehrie MG: Pathogenesis of Pseudomonas aeruginosa pneumonia during immunosuppression. J Infect Dis 137(6):764–74, Jun 78
Pennisi AJ see **Fine RN**
Pennock JL see **O'Neill MJ Jr**
Penovich P see **Morgan JP**
Pentlarge VH: 'Amphetamine-benefited' adult patients [letter] Am J Psychiatry 135(8):1000, Aug 78
Pependieck C see **Cebrian-Bonesana A**
Pepus M see **Steinman A**
Perbellini A, Shatney CH, MacCarter DJ, Lillehei RC: A new model for the study of septic shock. Surg Gynecol Obstet 147(1):68–74, Jul 78
Percarpio B, Price JC, Murphy P: Endotracheal irradiation of adenoid cystic carcinoma of the trachea. Radiology 128(1):209–10, Jul 78
Pereira C see **Moriearty PL**
Pereira W Jr, Kovnat DM, Snider GL: A prospective cooperative study of complications following flexible fiberoptic bronchoscopy. Chest 73(6):813–6, Jun 78
Pereiras R, Miers W, Hutson D, Viamonte M Jr: A new technique for transhepatic liver tract dilatation. An aid in transhepatic portography. Radiology 127(3):830–2, Jun 78
Pereiras R Jr see **Frank DJ**
Perez HD, Lipton M, Goldstein IM: A specific inhibitor of complement (C5)-derived chemotactic activity in serum from patients with systemic lupus erythematosus. J Clin Invest 62(1):29–38, Jul 78
Peri BA see **Nelson LA**
Perillie PE: Myeloma and pernicious anemia. Am J Med Sci 275(1):93–8, Jan–Feb 78
Perl DP see **Winn WC Jr**
Perlman BB, Schwartz AH, Thornton JC, Weber R, Schmidt K, Smith H, Nagelberg S, Paris M: Medicaid-funded private psychiatric care in New York City. The role of foreign-trained physicians. N Engl J Med 299(5):230–4, 3 Aug 78
Perlman M, Gordin M: Amniotic fluid insulin and glucagon in normal pregnancy and pregnancy complicated by rhesus isoimmunization [letter] Br J Obstet Gynaecol 85(6):479, Jun 78
Perlstein PH: Games with children. Pediatrics 61(4):666–9, Apr 78
Perot PL Jr see **Rawe SE**
Perroni AA see **Avritchir Y**
Perry H see **Woodruff JD**
Perry HD, Font RL: Cysticercosis of the eyelid. Arch Ophthalmol 96(7):1255–7, Jul 78
Perry JF see **Fischer RP**
Perry LW see **Saalouke MG**
Perry PM see **Syriopoulou V**
Persijn GG, Gabb BW, van Leeuwen A, Nagtegaal A, Hoogeboom J, van Rood JJ: Matching for HLA antigens of A, B, and DR loci in renal transplantation by Eurotransplant. Lancet 1(8077):1278–81, 17 Jun 78
Persky L see **Krause JR**
Persoz B see **Arhan P**
Pertschuk LP see **Cook AW**
Perucca E, Makki K, Richens A: Is phenytoin metabolism dose-dependent by enzyme saturation or by feedback inhibition? Clin Pharmacol Ther 24(1):46–51, Jul 78
Perumal JR, Corbett M: Avascular necrosis of the femoral head in sickle cell trait. Rheumatol Rehabil 17(2):113, May 78
Peskin G see **McLaughlin M**
Peskin GW see **Greenburg AG**
Peskin GW see **Long DM**
Pessis D see **Guinan P**
Petasnick JP see **Witkowski R**
Peter G see **Tarr PI**
Peters DK see **Brettle R**
Peters JL, Fisher CS: Elastofibroma. Case report and literature review. J Thorac Cardiovasc Surg 75(6):836–8, Jun 78
Peters MS, Stuard ID: Metastatic malignant melanoma transplanted via a renal homograft: a case report. Cancer 41(6):2426–30, Jun 78
Peters RM see **Weinstein ME**
Peters TJ see **Jenkins WJ**
Peters U, Falk LC, Kalman SM: Digoxin metabolism in patients. Arch Intern Med 138(7):1074–6, Jul 78
Petersen DL, Hudson LD, Sullivan K: Disseminated Nocardia caviae with positive blood cultures. Arch Intern Med 138(7):1164–5, Jul 78
Petersen KW see **Christensen JB**
Peterson GH, Miller RE: The barium enema: a reassessment looking toward perfection. Radiology 128(2):315–20, Aug 78
Peterson GH see **Miller RE**
Peterson MD see **Gagnon WF**
Petitti DB see **Bradley DD**
Petrie RH see **Bruce SL**
Petrie RH see **Nochimson DJ**
Petro JA, Quann PL, Graham WP 3d: Wife abuse. The diagnosis and its implications. JAMA 240(3):240–1, 21 Jul 78
Petrucci JA see **Laughren TP**
Petry EL see **Bailey LL**
Petryka ZJ see **Dhar GJ**
Pettersson F see **Nylander G**
Pettinger WA: Anesthetics and the renin—angiotensin—aldosterone axis. Anesthesiology 48(6):393–6, Jun 78
Pettit GW see **Yamada T**
Petty RE see **Magilavy DB**
Petzold SJ see **Berger NA**
Peyton FW, Peyton RR, Anderson VL, Pavnica P: The importance of cauterization to maintain a healthy cervix. Long-term study from a private gynecologic practice. Am J Obstet Gynecol 131(4):374–80, 15 Jun 78
Peyton RR see **Peyton FW**
Pezzella AT, Griffen WO Jr, Ernst CB: Superior mesenteric artery injury following blunt abdominal trauma: case report with successful primary repair. J Trauma 18(6):472–4, Jun 78
Pfaffmann C: Neurophysiological mechanisms of taste. Am J Clin Nutr 31(6):1058–67, Jun 78
Pfefferbaum B, Lindamood M, Wiley FM: Stages in pediatric bone marrow transplantation. Pediatrics 61(4):625–8, Apr 78
Pfeffermann R see **Freund H**
Pfeiffer EF see **Heinze E**
Pfister RC see **Potsaid MS**
Phelps DB see **Lokey H**
Phelps PD, Ashley AJ: A comparative survey of multi-directional tomographic units. Br J Radiol 51(606):437–42, Jun 78
Philip AG, Peabody JL, Lucey JF: Transcutaneous Po2 monitoring in the home management of bronchopulmonary dysplasia. Pediatrics 61(4):655–7, Apr 78
Phillipp JC see **Fikrig SM**
Phillips BJ see **Powell KE**
Phillips CA see **Beaty HN**
Phillips GN, Gordon DH, Martin EC, Haller JO, Casarella W: The Klippel-Trenaunay syndrome: clinical and radiological aspects. Radiology 128(2):429–34, Aug 78

Phillips J see **Mautner R**
Phillips JR see **Smith DE**
Phillips PE: Type C oncornavirus studies in systemic lupus erythematosus. Arthritis Rheum 21(5 Suppl):S76–81, Jun 78 (30 ref.)
Phillips PJ, Pain RW: Acid-base status and parathyroid hormone in dialysed patients [letter] Lancet 2(7939):818, 25 Oct 75
Phillips TL see **Fraser RW**
Phillips-Miles D: Factors affecting length of hospital stay [letter] Br Med J 1(6127):1622–3, 17 Jun 78
(Philp JP), John Pollack Philp. Lancet 2(7939):826, 25 Oct 75
Pi-Sunyer F see **Weber CJ**
Picard EJ, Picard JJ, Jorissen J, Jardon M: Heterotopic gastric mucosa in the epiglottis and rectum. Am J Dig Dis 23(3):217–21, Mar 78
Picard JJ see **Picard EJ**
Pick A see **Denes P**
Pick AI, Duer D, Kessler H, Kenan Z, Weiss H, Topilski M: Delayed hypersensitivity and lymphocytic transformation in patients with Hodgkin's disease and granulomas. Cancer 41(6):2192–6, Jun 78
Pickard LR see **McLemore TL**
Pickens S, Catterall JR: Disseminated intravascular coagulation and myocarditis associated with Mycoplasma pneumoniae infection. Br Med J 1(6126):1526, 10 Jun 78
Pickering LK see **Ericsson CD**
Pickering LK see **Hoecker JL**
Pickren JW see **Patel JK**
Picotti GB see **Blum JW**
Pien FD: Mycobacterium marinum infections [letter] Arch Dermatol 114(6):966, Jun 78
Piepgras DG see **Sundt TM Jr**
Pierce CM see **Stillner V**
Pierce EH, Chesler DL: Possible association of granulomatous hepatitis with clofibrate therapy [letter] N Engl J Med 299(6):314, 10 Aug 78
Pierce JM Jr see **Pontes JE**
Pierce NF: Intestinal antibodies. J Infect Dis 137(5):661–2, May 78
Pierce SR see **Bird GW**
Pierpaoli W, Maestroni GJ: Pharmacologic control of the hormonally modulated immune response. III. Prolongation of allogeneic skin graft rejection and prevention of runt disease by a combination of drugs acting on neuroendocrine functions. J Immunol 120(5):1600–3, May 78
Pierres A see **Greene MI**
Piers DA see **Rojer RA**
Pierson DJ see **Simon TL**
Pietras RJ see **Denes P**
Pietsch JB see **Meakins JL**
Pifarré R: Blood loss following cardiopulmonary bypass [editorial] Ann Thorac Surg 26(1):4–5, Jul 78
Piggott LR: Routine WBCs and agranulocytosis in children. Am J Psychiatry 135(8):977–8, Aug 78
Pike RM: Past and present hazards of working with infectious agents. Arch Pathol Lab Med 102(7):333–6, Jul 78
Pildes RS see **Yeh TF**
Pilepich MV, Lambert PM: Radiotherapy of carcinomas of the extrahepatic biliary system. Radiology 127(3):767–70, Jun 78
Pilette WL: Phenothiazines and night terrors [letter] Am J Psychiatry 135(7):869, Jul 78
Pilkington TR see **Compston JE**
Pilsworth BJ see **Pilsworth R**
Pilsworth R, Pilsworth BJ: Rubella vaccination [letter] Br Med J 1(6128):1695–6, 24 Jun 78
Pimstone B see **Berelowitz M**
Pincus JH see **Manuelidis EE**
Pincus SH: Production of eosinophil-rich guinea pig peritoneal exudates. Blood 52(1):127–34, Jul 78
Pingleton W see **Sobonya RE**
Pinsky SM see **Ryo UY**
Pinta ER: Involuntary hospitalization laws as predictive laws [letter] Am J Psychiatry 135(8):995, Aug 78
Pinto B, Bernshtam J: Diethylaminoethanol-cellulose in the treatment of absorptive hyperoxaluria. J Urol 119(5):630–2, May 78
Pinto J, Huang YP, McConnell RJ, Rivlin RS: Increased urinary riboflavin excretion resulting from boric acid ingestion. J Lab Clin Med 92(1):126–34, Jul 78
Pinto MH, Markland C, Fraley EE: Posterior urethral valves managed by cutaneous ureterostomy with subsequent ureteral reconstruction. J Urol 119(5):696–8, May 78
Piper DW, Shinners J, Greig M, Thomas J, Waller SL: Effect of ulcer healing on the prognosis of chronic gastric uler. Four-year follow-up. Gut 19(5):419–24, May 78
Pippard MJ, Letsky EA, Callender ST, Weatherall DJ: Prevention of iron loading in transfusion-dependent thalassaemia. Lancet 1(8075):1178–81, 3 Jun 78
Pirani BB see **Hall MH**
Pisano JJ see **Alving BM**
Pisano JJ see **Vinci JM**
Pitts BG: Imaging in myocardial infarction [letter] Ann Intern Med 88(6):844, Jun 78
Pitts LH see **Barnes BD**
Piver MS, Barlow JJ, Xynos FP: Adriamycin alone or in combination in 100 patients with carcinoma of the cervix or vagina. Am J Obstet Gynecol 131(3):311–3, 1 Jun 78
Pizzo PA see **Bleyer WA**
Planiol T, Itti R, Pellois A, Brochier M: Topograhic relation between the myocardial uptake of radiothallium and left ventricular kinetics in myocardial infarction. Br J Radiol 51(606):443–7, Jun 78
Platt MR see **Pugh B**
(Platt R), Lord Platt of Grindleford. Lancet 2(8080):114, 8 Jul 78
Platt WD see **Bleyer WA**
Ploussard JH see **Shurin PA**
Podack ER, Kolb WP, Müller-Eberhard HJ: The C5b-6 complex: formation, isolation, and inhibition of its activity by lipoprotein and the S-protein of human serum. J Immunol 120(6):1841–8, Jun 78
Podell ER see **Allen RH**
Podell P see **Levinson P**
Podzuweit T see **Lubbe WF**
Poggi M see **Girolami A**
Poh-Fitzpatrick MB, Bellet N, DeLeo VA, Grossman ME, Bickers DR: Porphyria cutanea tardia in two patients treated with hemodialysis for chronic renal failure. N Engl J Med 299(6):292–4, 10 Aug 78
Pohl JE see **Wang SW**
Poirier RA see **Enders GC**
Poklis A: 'T's and blues' [letter] JAMA 240(2):108, 14 Jul 78
Polak JM, Buchan AM, Dryburch JR, Christofides H, Bloom SR, Yanaihara N: Immunoreactive motilins? [letter] Lancet 1(8078):1364–5, 24 Jun 78
Polak JM see **Buchan AM**
Polak JM see **Heitz PU**
Poliner LR see **Pugh B**
Polishuk WZ see **Segal S**
Pollak A, Cowett RM, Schwartz R, Oh W: Glucose disposal in low-birth-weight infants during steady-state hyperglycemia: effects of exogenous insulin administration. Pediatrics 61(4):546–9, Apr 78
Pollak L see **Nusbacher N**
Pollard RB, Rand KH, Arvin AM, Merigan TC: Cell-mediated immunity of cytomegalovirus infection in normal subjects and cardiac transplant patients. J Infect Dis 137(5):541–9, May 78
Pollard RB see **Arvin AM**
Polliack A see **Ligumski M**
Pollock A see **Bird GW**
Pollock JM see **Bowman JM**
Pomar JL see **Gallo JI**
Pomare EW: Hyperosmolar non-ketotic diabetes and cimetidine [letter] Lancet 1(8075):1202, 3 Jun 78
Pomerance J see **Schifrin BS**
Pomerantz M see **Proctor JW**
Pomeroy TC see **Telles NC**
Pomper I see **Bertrand CA**
Pontes JE, Choe BK, Rose NR, Pierce JM Jr: Bone marrow acid phosphatase in staging of prostatic cancer: how reliable is it? J Urol 119(6):772–6, Jun 78
Ponticelli C see **Brancaccio D**
Pool J, Kunst K, van Wermeskerken JL: Two monitored cases of sudden death outside hospital. Br Heart J 40(6):627–9, Jun 78
Poole PH see **Doreen MS**
Poon MC see **Saito H**
Pope BL, Whitney RB, Levy JG: Two distinct populations of suppressor cells in the spleens of mice bearing methylcholanthrene-induced tumors. J Immunol 120(6):2033–40, Jun 78
Pope FM, Nicholls AC: Heterogeneity of osteogenesis imperfecta [letter] Lancet 1(8076):1265–6, 10 Jun 78
Popkin MK, Prem KA, Hall RC, Cairns LC, Jones TK Jr: Closed-circuit television monitoring of problematic radiotherapy patients. Radiology 127(3):832, Jun 78
Popkin MK see **Stillner V**
Poplack DG see **Bleyer WA**
Poplack DG see **Oliff A**
Popovic P, Popovic V, Schaffer R, Sutton CH: Treatment of experimental cerebral infarction in rats with levodopa or with glycerol. J Neurosurg 48(6):962–9, Jun 78
Popovic V see **Popovic P**
Popovsky J, Edelstein J, Walzer L, Vlastou C, Ryan C: Extraluminal or intraluminal inferior vena cava occlusion in pulmonary embolism. Ann Thorac Surg 26(1):50–3, Jul 78
Poppi M, Padovani R, Martinelli P, Pozzati E: Fracture of the distal radius with ulnar nerve palsy. J Trauma 18(4):278–9, Apr 78
Poretz DM see **Young DV**
Port RB see **Bekerman C**
Porter J see **Jick H**
Porter RW: The effect of tension across a growing epiphysis. J Bone Joint Surg [Br] 60-B(2):252–5, May 78
Portlock CS see **Krikorian JG**
Portmann B, Tanner MS, Mowat AP, Williams R: Orcein-positive liver deposits in Indian childhood cirrhosis. Lancet 1(8078):1338–40, 24 Jun 78
Portmann BS see **Jensen DM**
Poser CM: Dysmyelination revisited. Arch Neurol 35(7):401–8, Jul 78 (101 ref.)
Poser CM, Edwards K: Transient monoparesis in acute intermittent porphyria [letter] Arch Neurol 35(8):550, Aug 78
Posey J see **Bhushan C**
Post MR see **Roberts AJ**
Post RM, Lake CR, Jimerson DC, Bunney WE, Wood JH, Ziegler MG, Goodwin FK: Cerebrospinal fluid norepinephrine in affective illness. Am J Psychiatry 135(8):907–12, Aug 78
Potsaid MS, Rhea JT, Llewellyn HJ, Pfister RC, Newhouse JH, Yoder IC: Quality assessment and assurance in diagnostic imaging. Theoretical and practical considerations and a quality audit of the excretory urogram. Radiology 127(3):583–8, Jun 78
Potter NU see **Li FP**
Potvliege PR, De Roy G, Dupuis F: Necropsy study on glomerulonephritis in the elderly. J Clin Pathol 28(11):891–8, Nov 75
Poulos DA see **Molt JT**
Poulose KP: Thyroid nodules and scanning [letter] Ann Intern Med 89(1):149, Jul 78
Poulton TA, Crowther ME, Hay FC, Nineham LJ: Immune complexes in ovarian cancer. Lancet 2(8080):72–3, 8 Jul 78
Powell AE, Sloss AM, Smith RN: Leukocyte-adherence inhibition: a specific assay of cell-mediated immunity dependent on lymphokine-mediated collaboration between T lymphocytes. J Immunol 120(6):1957–66, Jun 78
Powell DA see **Schuit KE**
Powell KE, Taylor A, Phillips BJ, Blakey DL, Campbell GD, Kaufman L, Kaplan W: Cutaneous sporotrichosis in forestry workers. Epidemic due to contaminated Sphagnum moss. JAMA 240(3):232–5, 21 Jul 78
Powell LW, Halliday JW: The detection of early hemochromatosis. Am J Dig Dis 23(4):377–9, Apr 78
Powell LW see **Halliday JW**
Powell WJ Jr see **Frist WH**
Powers RJ: Technique of coughing [letter] JAMA 240(2):109, 14 Jul 78
Poyart C, Bursaux E, Teisseire B, Freminet A, Duvelleroy M, Rosa J: Hemoglobin Creteil: oxygen transport by erythrocytes. In-vitro and in-vivo studies in a high oxygen-affinity mutant hemoglobin. Ann Intern Med 88(6):758–63, Jun 78
Poznanski AK see **Bean MS**
Poznansky MJ see **Remy MH**
Pozzati E see **Poppi M**
Prates PR see **Kalil RK**
Prather ES see **Kelsay JL**
Prchal JF, Adamson JW, Murphy S, Steinmann L, Fialkow PJ: Polycythemia vera. The in vitro response of normal and abnormal stem cell lines to erythropoietin. J Clin Invest 61(4):1044–7, Apr 78
Preblud SR, Nieburg PI, Halsey NA: Varicella in the immunocompromised host [letter] JAMA 239(24):2551–2, 16 Jun 78
Preblud SR see **Orenstein WA**
Preedy JR see **Wright K**
Prem KA see **Popkin MK**
Prendergast TJ Jr see **Nemec DK**
Prentice AM see **Whitehead RG**
Prescott LF, Stewart MJ, Proudfoot AT: SI, moles, and drugs [letter] Br Med J 1(6127):1620, 17 Jun 78
Presly AS see **Johnson K**
Press D see **Balick S**
Preston TA see **Spodick DH**
Price CS, Castell DO: Esophageal mythology. JAMA 240(1):44–6, 7 Jul 78
Price JC see **Percarpio B**
Price NM see **Koerber WA Jr**
Price TH see **Starkebaum G**
Price TR, Levin R: The effects of electroconvulsive therapy on tardive dyskinesia. Am J Psychiatry 135(8):991–3, Aug 78
Price WH, Renton WB, Campbell WA: Prolactin secretion in XYY males [letter] Lancet 2(8079):50, 1 Jul 78
Prichard BN see **Richards DA**
Prince AM: Sounding board. Use of hepatitis B immuneglobulin:reassessment needed. N Engl J Med 299(4):198–9, 27 Jul 78
Prince RK see **Buckingham RB**
Printen KJ, Miller EV, Mason EE, Barnes RW: Venous thromboembolism in the morbidly obese. Surg Gynecol Obstet 147(1):63–4, Jul 78
Pritchard DJ, Ritts RE Jr, Taylor WF, Miller GC: A prospective study of immune responsiveness in human melanoma. I. Assessment of initial pretreatment status with stage of disease. Cancer 41(6):2165–73, Jun 78
Pritchard J see **Eastwood MA**
Pritchett EL see **Sealy WC**
Pritzker KP see **Trokoudes KM**
Prizant G see **Procci W**
Procci W, Friedmann C, Prizant G, Woods SM: A national survey of resident assessment methods. Am J Psychiatry 135(7):845–7, Jul 78
Procci WR, Hoffman KI, Chatterjee SN: Sexual functioning of renal transplant recipients. J Nerv Ment Dis 166(6):402–7, Jun 78
Proctor JW, Zidar B, Pomerantz M, Yamamura Y, Eng CP, Woodside D: Anaphylactic reaction to intralesional B.C.G. [letter] Lancet 2(8081):162, 15 Jul 78
Proctor PH, Kirkpatrick DS, McGinness JE: Superoxide-dismutase therapy in hyperuricaemic syndromes [letter] Lancet 2(8080):95, 8 Jul 78
Propst K, Millen JE, Glauser FL: The effects of endogenous and exogenous histamine on pulmonary alveolar membrane permeability. Am Rev Respir Dis 117(6):1063–8, Jun 78
Prost WJ, Weir JA: Foot problems and their management [letter] Can Med Assoc J 118(11):1353–4, 1356, 10 Jun 78

Protell RL see **Rohrmann CA Jr**
Proudfoot AT see **Prescott LF**
Prout GR Jr see **Kliman B**
Pruitt AA, Rubin RH, Karchmer AW, Duncan GW: Neurologic complications of bacterial endocarditis. Medicine (Baltimore) 57(4):329–43, Jul 78
Pruitt BA Jr see **Levine BA**
Pruitt BA Jr see **McDougal WS**
Prusiner SB see **Garfin DE**
Prusoff BA see **Weissman MM**
Przybylski J, Chiale PA, Halpern MS, Lázzari JO, Elizari MV, Rosenbaum MB: Existence of automaticity in anomalous bundle of Wolff–Parkinson–White syndrome. Br Heart J 40(6):672–80, Jun 78
Psaila JV, Mansel RE: The surface ultrastructure of ganglia. J Bone Joint Surg [Br] 60–B(2):228–33, May 78
Pschera H see **Björkhem I**
Ptakowski R see **Martz EW**
Puchner PJ see **Harisiadis L**
Puchner PJ see **Lattimer JK**
Pugh B, Platt MR, Mills LJ, Crumbo D, Poliner LR, Curry GC, Blomqvist GC, Parkey RW, Buja LM, Willerson JT: Unstable angina pectoris: a randomized study of patients treated medically and surgically. Am J Cardiol 41(7):1291–8, Jun 78
Pugh W see **Goldman J**
Pulec JL see **Harada Y**
Pullin C see **Truscott R**
Punt J: Chronic extradural hematoma presenting 33 years after penetrating cranial trauma. Case report. J Neurosurg 49(1):103–6, Jul 78
Puranen M see **Servo A**
Purcell RH see **Cherubin CE**
Purdie GH see **Dale BM**
Purohit AV see **Pandya SK**
Purohit DM: Management of narcotic withdrawal in neonates [letter] J Pediatr 92(6):1031–2, Jun 78
Pürstner P see **Weiss PA**
Purtilo DT, Bonica A, Yang JP: Bird-fancier's lung and coeliac disease [letter] Lancet 1(8078):1357–8, 24 Jun 78
Puthawala A see **Syed AM**
Pyatt RS see **Kleinman PK**
Pylypchuk G, Oreopoulos DG, Wilson DR, Harrison JE, McNeill KG, Meema HE, Ogilvie R, Sturtridge WC, Murray TM: Calcium metabolism in adult outpatients with epilepsy receiving long-term anticonvulsant therapy. Can Med Assoc J 118(6):635–8, 18 Mar 78

Q

Quann PL see **Petro JA**
Quencer RC see **Trobe JD**
Quesenberry PJ, Rappeport JM, Fountebouni A, Sullivan R, Zuckerman K, Ryan M: Inhibition of normal murine hematopoiesis by leukemic cells. N Engl J Med 299(2):71–5, 13 Jul 78
Quillen CG, Shearin JC Jr, Georgiade NG: Use of the latissimus dorsi myocutaneous island flap for reconstruction in the head and neck area: case report. Plast Reconstr Surg 62(1):113–7, Jul 78
Quinby WC, Burke JF, Trelstad RL, Caulfield J: The use of microscopy as a guide to primary excision of high-tension electrical burns. J Trauma 18(6):423–31, Jun 78
Quinn R see **Girdwood RW**
Quitkin F, Rifkin A, Klein DF: Imipramine response in deluded depressive patients. Am J Psychiatry 135(7):806–11, Jul 78
Quitkin F see **Kane J**

R

Rabinovich A see **de Bracco MM**
Rabinovitch A, Cuendet GS, Sharp GW, Renold AE, Mintz DH: Relation of insulin release to cyclic AMP content in rat pancreatic islets maintained in tissue culture. Diabetes 27(7):766–73, Jul 78
Rabinowitz R, Barkin M, Schillinger JF, Jeffs RD, Cook GT: Bilateral orthotopic ureteroceles causing massive ureteral dilatation in children. J Urol 119(6):839–40, Jun 78
Rabinowitz R, Barkin M, Schillinger JF, Jeffs RD, Cook GT: The influence of etiology on the surgical management and prognosis of the massively dilated ureter in children. J Urol 119(6):808–13, Jun 78
Rabinowitz S, van der Spuy HI: Selection criteria for dialysis and renal transplant. Am J Psychiatry 135(7):861–3, Jul 78
Rabkin R, Kitabchi AE: Factors influencing the handling of insulin by the isolated rat kidney. J Clin Invest 62(1):169–75, Jul 78
Rabkin SW, Mathewson FA, Tate RB: The relation of blood pressure to stroke prognosis. Ann Intern Med 89(1):15–20, Jul 78
Rabson AS see **Telles NC**
Rachelefsky GS see **Krantman HJ**
Rachmilewitz D, Sharon P, Durst A: Prolonged alimentation via a nasojejunal tube [letter] JAMA 240(1):20, 7 Jul 78
Radfar N see **Vinci JM**
Radin EL see **Abernethy PJ**
Radman HM: Abdominal pregnancy: pathogenesis, diagnosis, and treatment. South Med J 71(6):670–1, 680, Jun 78
Radó JP: 1-desamino-8-D-arginine vasopressin (DDAVP) concentration test. Am J Med Sci 275(1):43–52, Jan–Feb 78
Rae P see **Murray FT**
Raeside DE see **Vanhoutte JJ**
Raetz D see **Mehta JB**
Raffin T see **Simon LM**
Raftery EB see **Goldberg AD**
Ragab AH see **Crist WM**
Ragab AH see **Lui V**
Raghupathy P, Date A, Shastry JC, Sudarsanam A, Jadhav M: Haemolytic-uraemic syndrome complicating shigella dystentery in south Indian children. Br Med J 1(6126):1518–21, 10 Jun 78
Rahim SA see **Hilmy MI**
Rahimtoola SH see **McAnulty JH**
Rainwater J see **Steele P**
Rajaratnam R, Scott CC: The history of intravenous barbiturates [letter] Anaesthesia 33(4):371–2, Apr 78
Rakoff AF see **Check JH**
Ramalingaswami V see **Tandon HD**
Ramaswamy S see **Adams E**
Ramcharan S see **Bradley DD**
Ramer SJ see **Saxon A**
Ramlal AM see **Rogers DW**
Ramos LG see **Katlic MR**
Ramsay CA see **Wasserman GA**
Ramsay RE see **Strauss RG**
Ranade V, Palermino A, Tronik B: Cervical pregnancy. Obstet Gynecol 51(4):502–3, Apr 78
Rand CG: Screening for breast cancer [letter] Can Med Assoc J 118(11):1356, 10 Jun 78
Rand KH see **Pollard RB**
Rand PH: Evaluation of patient education programs. Phys Ther 58(7):851–6, Jul 78
Rand RW see **Moseley JI**
Randall O see **Esler M**
Rane A see **Wilson JT**
Rangsithienchai P, Newcomb RW: Diminishing response to ephedrine [letter] JAMA 240(1):20–1, 7 Jul 78
Ranney DF see **Steinberg AD**
Ranshaw J see **Younoszai MK**
Rao GS: Dietary constituents and nitrosamine formation in human saliva [letter] N Engl J Med 299(4):202, 27 Jul 78
Rao KV see **Gutman E**
Rao PS, Ellison RG: The cause of kinking of the right pulmonary artery in the Waterston anastomosis. A growth phenomenon. J Thorac Cardiovasc Surg 76(1):126–9, Jul 78
Rao PS see **Thapar MK**
Rao VA see **Cattell WR**
Rapin M see **Lemaire F**
Rappeport JM see **Quesenberry PJ**
Räsänen L, Wilska M, Kantero RL, Näntö V, Ahlström A, Hallman N: Nutrition survey of Finnish rural children. IV. Serum cholesterol values in relation to dietary variables. Am J Clin Nutr 31(6):1050–6, Jun 78
Rascoff JH see **Jacob H**
Rashkind WJ see **Vetter VL**
Rasmussen K see **Ibsen H**
Rasmussen LE see **Arvin AM**
Ratanaprakarn S see **Sandler MA**
Ratcliffe JG see **Ferguson-Smith MA**
Ratcliffe WA see **Yeo PP**
Rathbun JM: Cinchonism in a patient for whom lithium was prescribed [letter] Am J Psychiatry 135(7):874, Jul 78
Rathbun M see **Dueck R**
Ratnoff OD: Hemostasis through the eyes of the Central Society. J Lab Clin Med 92(1):73–7, Jul 78
Ratnoff OS see **Goldsmith GH Jr**
Ratter SJ see **Jeffcoate WJ**
Ratusnik DL, Wolfe VI, Penn RD, Schewitz S: Effects on speech of chronic cerebellar stimulation in cerebral palsy. J Neurosurg 48(6):876–82, Jun 78
Rau JH, Green RS: Soft neurological correlates of compulsive eaters. J Nerv Ment Dis 166(6):435–7, Jun 78
Rauff A see **Foo KT**
Raulston GL, Gray KN, Gleiser CA, Jardine JH, Flow BL, Huchton JI, Bennett KR, Hussey DH: A comparison of the effects of 50 MeVd leads to be neutron and cobalt-60 irradiation of the kidneys of rhesus monkeys. Radiology 128(1):245–9, Jul 78
Ravaris CL, Robinson DS, Nies A, Ives JO, Bartlett D: Use of MAOI antidepressants. Am Fam Physician 18(1):105–11, Jul 78
Raveche ES see **Steinberg AD**
Ravenel SD: Treatment of sore throat [letter] JAMA 240(4):345, 28 Jul 78
Ravindranathan S: On toilet training [letter] Pediatrics 61(4):674, Apr 78
Ravnskov U: Exposure to organic solvents—a missing link in poststreptococcal glomerulonephritis? Acta Med Scand 203(5):351–6, 1978
Rawe SE, Lee WA, Perot PL Jr: The histopathology of experimental spinal cord trauma. The effect of systemic blood pressure. J Neurosurg 48(6):1002–7, Jun 78
Al-Rawi ZS, Al-Shakarchi HA, Hasan F, Thewaini AJ: Ankylosing spondylitis and its association with the histocompatibility antigen HL-A B27: an epidemiological and clinical study. Rheumatol Rehabil 17(2):72–5, May 78
Rawlinson HA see **Ferguson-Smith MA**
Rayburn P see **van Nagell JR Jr**
Raynolds WL see **King JC**
Raz S: Peyronie's disease and penile implantation [letter] J Urol 119(5):209, May 78
Reach G, Elkik F, Parry C, Corvol P, Milleiz P: Increased urate excretion after o,p'-DDD [letter] Lancet 1(8076):1269, 10 Jun 78
Read AE see **Teague RH**
Read NW see **Krejs GJ**
Read RC: Criticising those in government [letter] Lancet 2(8081):165–6, 15 Jul 78
Reader GG: Public health in medical school: redressing the balance [editorial] J Med Educ 53(6):519–20, Jun 78
Rebell G see **McBeath J**
Recant L see **Bhathena SJ**
Reckless JP see **Betteridge DJ**
Record CO see **Brown PJ**
Reddy HV see **Gururaj VJ**
Reddy KD, Naraghi M, Adriani J: Complications from unrecognized defects in endotracheal tubes. South Med J 71(7):783–5, 788, Jul 78
Reder R see **Steinfeld L**
Redfield J see **Tardiff K**
Reding P, de Graef J, Barbier P: Bromocriptine and gastrin secretion [letter] Lancet 1(8075):1202–3, 3 Jun 78
Rée GH see **Koutsaimanis KG**
Reed CE see **Sims JA**
Reed GF see **Colton RH**
Reed GW see **Hancock DA**
Reemtsma K see **Weber CJ**
Rees AH, Stefadouros MA, Strong WB, Miller MD, Gilman P, Rigby JA, McFarlane J: Left ventricular performance in children with homozygous sickle cell anaemia. Br Heart J 40(6):690–6, Jun 78
Rees JK, Hayhoe FG: D.A.T. (daunorubicin, cytarabine, 6-thioguanine) in acute myeloid leukaemia [letter] Lancet 1(8078):1360–1, 24 Jun 78
Rees LH see **Jeffcoate WJ**
Rees R see **Bryant LR**
Reeve P, Owen J, Oriel JD: Laboratory procedures for the isolation of chlamydia trachomatis from the human genital tract. J Clin Pathol 28(11):910–4, Nov 75
Reeves JP see **Steinberg AD**
Reeves JT see **Kryger M**
Reeves WC, Nanda NC, Gramiak R: The relationship between aortic valve closure and aortic root motion. Radiology 127(3):751–4, Jun 78
Reeves WC see **Corey L**
(Refsum S), Schoenberg BS, Schoenberg DG: Eponym: Refsum's disease: increased acid and unsteady base. South Med J 71(6):715–6, Jun 78
Regan TJ see **Ahmed SS**
Regnier B see **Lemaire F**
Rehfeld JF: Gut-hormone profiles [letter] Lancet 2(8081):160, 15 Jul 78
Reichert ER see **Klemmer HW**
Reichle FA, Owen OE, Golsorkhi M, Kreulen T: Hepatic metabolism in patients with alcoholic cirrhosis. Surgery 84(1):33–6, Jul 78
Reid BL, French PW, Singer A, Hagan BE, Coppleson M: Sperm basic proteins in cervical carcinogenesis: Correlation with socioeconomic class. Lancet 2(8080):60–2, 8 Jul 78
Reid DD see **Rose G**
Reid HA: Bites by foreign venomous snakes in Britain. Br Med J 1(6127):1598–1600, 17 Jun 78
Reid PR see **Wei JY**
Reidenberg MM see **Drayer DE**
Reimers HJ see **Scott S**
Reinarz JA see **Thorley JD**
Reinertsen JL see **Steinberg AD**
Reinertsen JL see **Williams GW**
Reingold IM: Pseudosarcomatous fasciitis revisited after 27 years [letter] JAMA 239(24):2552, 16 Jun 78
Reinisch JF: Prevention of skin flap necrosis by a course of treatment with vasolidator drugs: commentary. Plast Reconstr Surg 61(6):903–4, Jun 78
Reisin E see **Eliahou HE**
Reisman M see **Brody MR**
Reisner C: The other crisis of health care [letter] Br Med J 1(6128):1700–1, 24 Jun 78
Reiss E see **Canterbury JM**
Reiss FL see **Kimelberg HK**
Reiss FL see **Yen J**
Reissmann KR, Udupa KB: Effect of inflammation on erythroid precursors (BFU-E and CFU-E) in bone marrow and spleen of mice. J Lab Clin Med 92(1):22–9, Jul 78
Reiter H see **Usher DC**
Reiter MD see **Gooch JJ**
Reiter S see **Barnes HV**
Relman AS: Are we a filter or sponge? [editorial] N Engl J Med 299(4):197, 27 Jul 78
Relton JE see **Du Toit G**
Remensnyder JP see **Lewis MB**
Remine WH see **Carson CC**
Remington M see **Corey L**
Remuzzi G, Misiani R, Mecca G, de Gaetano G, Donati MB: Thrombotic thrombocytopenic purpura—a deficiency of plasma factors regulating platelet-vessel-wall interaction? [letter] N Engl J Med 299(6):311, 10 Aug 78
Remy MH, Poznansky MJ: Immunogenicity and antigenicity of soluble cross-linked enzyme/albumin polymers: Advantages for enzyme therapy. Lancet 2(8080):68–70, 8 Jul 78

Remy W: Mechanism of autoimmunity in bullous pemphigoid [letter] N Engl J Med 299(3):155, 20 Jul 78
Renck H see **Aune H**
Reneltová I see **Jirka J**
Rennie JA, Ogston D: Fibrinolytic activity in malignant disease. J Clin Pathol 28(11):872–4, Nov 75
Renold AE see **Muller WA**
Renold AE see **Rabinovitch A**
Renton WB see **Price WH**
Répássy G, Schaff Z, Lapis K, Marton T, Jakab F, Sugár I: Mucosa of the Heister valve in cholelithiasis: transmission and scanning electron microscopic study. Arch Pathol Lab Med 102(8):403–5, Aug 78
Resch K, Bouillon D, Gemsa D: The activation of lymphocytes by the ionophore A 23 187. J Immunol 120(5):1514–20, May 78
Reschini E, Giustina G: Clinical experience with a simple screening test for Cushing's syndrome combining the determination of plasma cortisol circadian rhythm with the overnight dexamethasone suppression test. Am J Med Sci 275(1):33–42, Jan–Feb 78
Resnick D see **Armbuster TG**
Resnick D see **Guerra J Jr**
Resnick PJ see **Levine SB**
Restivo C, Paulus HE: Anaphylaxis from tolmetin. JAMA 240(3):246, 21 Jul 78
Restivo KM see **Drayer DE**
Retik AB see **Bauer SB**
Retsky MI see **Barker DE**
Reuss K see **Wahlig H**
(Revere P), Kyle RA, Shampo MA: Paul Revere. JAMA 240(5):442, 4 Aug 78
Reyes FI see **Boroditsky RS**
Reynolds DW, Stagno S, Reynolds R, Alford CA Jr: Perinatal cytomegalovirus infection: influence of placentally transferred maternal antibody. J Infect Dis 137(5):564–7, May 78
Reynolds DW see **Knox GE**
Reynolds DW see **Pass RF**
Reynolds JR: Late complications vs. method of treatment in a large series of mid-facial fractures. Plast Reconstr Surg 61(6):871–5, Jun 78
Reynolds M: No news is bad news: patients' views about communication in hospital. Br Med J 1(6128):1673–6, 24 Jun 78
Reynolds R see **Reynolds DW**
Reynolds TB see **Boyer TD**
Reyns P see **Tye KH**
Rhea JT see **Potsaid MS**
Rhoads GG see **Yano K**
Rhodes AR see **Dienstag JL**
Rhodes DW, Scott MB, Morrow JW: Use of the iced cystogram to differentiate bladder neck and external sphincter obstruction. J Urol 119(5):639–42, May 78
Rhodes J see **Davies PS**
Rhodes J see **Roberts DL**
Rhodes WH see **Gohel VK**
Ricart MJ see **Masramón J**
Riccardi VM, Sujansky E, Smith AC, Francke U: Chromosomal imbalance in the Aniridia–Wilms' tumor association: 11p interstitial deletion. Pediatrics 61(4):604–10, Apr 78
Riccardi VM: Unilateral gluteal hypoplasia and brachysyndactyly: lower extremity counterpart of the Poland anomaly. Pediatrics 61(4):653–4, Apr 78
Riccardi VM, Cohen A, Chen MT: Genetic counseling as part of hospital care. Am J Public Health 68(7):652–5, Jul 78
Rice CL see **Weinstein ME**
Rich NM, Collins GJ Jr, Andersen CA, McDonald PT, Kozloff L, Ricotta JJ: Missile emboli. J Trauma 18(4):236–9, Apr 78
Rich NM see **Guba AM Jr**
Rich RN, Vaden AG: Impact of A.D.A. recommended salaries: a regional look at entry-level positions. J Am Diet Assoc 73(1):56–60, Jul 78
Richard W see **Jain AK**
Richards AF see **Hollman A**
Richards BC: Hysterectomy: from women to women. Am J Obstet Gynecol 131(4):446–52, 15 Jun 78
Richards DA, Prichard BN: Self-poisoning with beta-blockers [letter] Br Med J 1(6127):1623–4, 17 Jun 78
Richards F see **Papae RJ**
Richardson B see **Berris B**
Richardson EP Jr see **Kleinman GM**
Richardson HB Jr, Guralnick MJ: Pediatric residents and young handicapped children: curriculum evaluation. J Med Educ 53(6):487–92, Jun 78
Richardson LS see **Tyeryar FJ**
Richardson RE see **Davies P**
Richens A see **Perucca E**
Richie JP, Nicholson TC, Hunting D, Brosman SA: Radiographic abnormalities in acute pyelonephritis. J Urol 119(6):832–5, Jun 78
Richie JP see **Lynch DF Jr**
Richie JP see **Sellers B**
Richman AV see **Mahoney JP**
Richman RA see **Nelken RP**
Richter EA see **Holst JJ**
Ricotta JJ see **Rich NM**
Rieger CH see **Nelson LA**
Rieger W, Brady JP, Weisberg E: Hematologic changes in anorexia nervosa. Am J Psychiatry 135(8):984–5, Aug 78
Rifkin A see **Kane J**
Rifkin A see **Quitkin F**
Rigby JA see **Rees AH**
Riishede J see **Nørgaard-Pedersen B**
Riley CA see **Fairshter RD**
Riley HD Jr: Southern speech [editorial] South Med J 71(7):751–3, Jul 78
Rimm AA see **Barboriak JJ**
Rimoldi MT see **de Bracco MM**
Rimoldi MT see **Molinas FC**
Rinderknecht H, Nagaraja MR, Adham NF: Enteropeptidase levels in duodenal juice of normal subjects and patients with gastrointestinal disease. Am J Dig Dis 23(4):327–31, Apr 78
Rinderknecht H, Nagaraja MR, Adham NF: Effect of bile acids and pH on the release of enteropeptidase in man. Am J Dig Dis 23(4):332–6, Apr 78
Rinehart JJ, Lange P, Gormus BJ, Kaplan ME: Human monocyte-induced tumor cell cytotoxicity. Blood 52(1):211–20, Jul 78
Ring EF see **Bird HA**
Ring EJ, Oleaga JA, Freiman DB, Husted JW, Lunderquist A: Therapeutic applications of catheter cholangiography. Radiology 128(2):333–8, Aug 78
Rios J see **Saalouke MG**
Ripoll I, Lindholm CE, Carroll R, Grenvik A: Spontaneous dislocation of endotracheal tubes. Anesthesiology 49(1):50–2, Jul 78
Rischbieth RH see **Dale BM**
Risk WS, Haddad FS, Chemali R: Substantial spontaneous long-term improvement in subacute sclerosing panencephalitis. Six cases from the Middle East and a review of the literature. Arch Neurol 35(8):494–502, Aug 78
Rissanen A see **Palo J**
Ristow S see **Dahl MV**
Ristow SC, Douglas RG Jr, Condemi JJ: Influenza vaccination of patients with systemic lupus erythematosus. Ann Intern Med 88(6):786–9, Jun 78
Rittenberg GM, Schabel SI, Nelson RP: Bilateral spontaneous urinary extravasation in ureteral obstruction. Radiology 127(3):648, Jun 78
Rittenberg GM see **Seymour EQ**
Rittenhouse EA, Davis CC, Wood SJ, Sauvage LR: Replacement of ruptured chordae tendineae of the mitral valve with autologous pericardial chordae. J Thorac Cardiovasc Surg 75(6):870–6, Jun 78
Ritter DG see **Davis GD**
Rittmann WW see **Gyr K**
Ritts RE Jr see **Pritchard DJ**
Ritz E see **Andrassy K**
Ritzmann LW see **McAnulty JH**
Rivara FP: Primary care supplement [letter] Pediatrics 61(4):671–2, Apr 78
Rivard GE see **DeClerck Y**
Rivers S see **Wickliffe CW**
Rivkin S see **Tranum B**
Rivlin RS see **Pinto J**
Rizza CR see **Houghton GR**
Rizzon P, Di Biase M, Chiddo A, Mastrangelo D, Sorgente L: Electrophysiological properties of intravenous metoprolol in man. Br Heart J 40(6):650–5, Jun 78
Roach G see **Kyger ER 3d**
Robbins B, Marshall WH Jr: Computed tomography of acoustic neurinoma. Radiology 128(2):367–70, Aug 78
Robbins G, Brown AK: Hexapropymate self-poisoning. Br Med J 1(6127):1593, 17 Jun 78
Robboy SJ see **Labarthe D**
Robbs JV, Baker LW: Arterial trauma involving the lower limb. J Trauma 18(5):324–8, May 78
Roberson GH see **Cares HL**
Roberson GH see **Tadmor R**
Roberts A see **Kozarevic D**
Roberts AJ, Alonso DR, Combes JR, Jacobstein JG, Post MR, Cahill PT, Ho SL, Abel RM, Subramanian VA, Gay WA Jr: Role of delayed intraaortic balloon pumping in treatment of experimental myocardial infarction. Am J Cardiol 41(7):1202–8, Jun 78
Roberts B see **Alinaji**
Roberts C: Intrauterine diagnosis of omphalocele. Radiology 127(3):762, Jun 78
Roberts CR: Psychological treatment of obesity with phentermine resin as an adjunct. Am J Psychiatry 135(8):936–9, Aug 78
Roberts DL, Rhodes J, Heatley RV, Newcombe RG: Atopic features in ulcerative colitis [letter] Lancet 1(8076):1262, 10 Jun 78
Roberts EB see **Stearns NS**
Roberts HR see **Blatt PM**
Roberts JT see **Williams CH**
Roberts ME see **Gannon RP**
Roberts RB see **Murray HW**
Roberts S: All women are pregnant until proved otherwise. Lancet 2(8080):89–91, 8 Jul 78
Roberts TL 3d see **Kleinert HE**
Roberts WC see **Ferrans VJ**
Roberts WC see **Ihde DC**
Roberts WC see **Maron BJ**
Robertson E see **Newman PF**
(Robertson JS), James Sloan Mutrie Robertson. Lancet 2(8080):115, 8 Jul 78
Robertson JS see **Gorman CA**
Robertson RP see **Chen M**
Robertson WC Jr, Gomez MR: External hydrocephalus. Early finding in congenital communicating hydrocephalus. Arch Neurol 35(8):541–4, Aug 78
Robertson WO: National organizations and agencies in poison control programs: a commentary. Clin Toxicol 12(3):297–302, 1978
Robertson WO see **Scherz RG**
Robicsek F: Marlex mesh support for the correction of very severe and recurrent pectus excavatum. Ann Thorac Surg 26(1):80–3, Jul 78
Robin ED see **Simon LM**
Robinow M see **Johnson GF**
Robinson A see **Clark RA**
Robinson A see **Newmark H 3d**
Robinson DO: The medical-student spouse syndrome: grief reactions to the clinical years. Am J Psychiatry 135(8):972–4, Aug 78
Robinson DS, Nies A: Antidepressant drug levels and clinical response [letter] Lancet 2(8080):100, 8 Jul 78
Robinson DS see **Ravaris CL**
Robinson F see **Front D**
Robinson G see **Bradley RJ**
Robinson HP see **Ferguson-Smith MA**
Robinson J see **Chandrasekhar AJ**
Robinson JM see **Brocklehurst JC**
Robinson JW, Odom RB: Bullous pemphigoid in children. Arch Dermatol 114(6):899–902, Jun 78
Robinson PG, Elliott RB: Pancreatic supplementation for premature babies [letter] Lancet 2(7939):817–8, 25 Oct 75
Robinson PL see **O'Muiiane NM**
Robinson R see **Silber DL**
Robinson RR see **Woodhall PB**
Robles JM, Zimman OA, Lee JC: A larger subpectoral pocket for breast implants. Plast Reconstr Surg 62(1):78–80, Jul 78
Robson M, Oreopoulos DG: Dialysis in scleroderma [letter] Ann Intern Med 88(6):843, Jun 78
Robson M see **Oreopoulos DG**
Robson MC see **Cutting CB**
Roca-Garcia C see **Cebrian-Bonesana A**
Rocchi G see **Muzzi A**
Roche AF: Fels section for the assessment of growth and maturity [letter] Am J Clin Nutr 31(6):908, Jun 78
Roche AF see **Wainer H**
Rochester D see **Bowie JD**
Rocko JM, Mikhail F, Trilles F, Timmes JJ: The safety of low dose heparin prophylaxis. Am J Surg 135(6):798–800, Jun 78
Rockoff AS: Molluscum dermatitis. J Pediatr 92(6):945–7, Jun 78
Rocks P see **Irwig LM**
Rodenburg M see **Kraus AS**
Rodger C, Stewart A: Side effects of nifedipine [letter] Br Med J 1(6127):1619–20, 17 Jun 78
Rodgers JB see **O'Connor PJ**
Rodman JS: Phosphate depletion and acidosis [letter] Ann Intern Med 89(1):148, Jul 78
Rodnan GP see **Buckingham RB**
Rodriguez WJ, Kim HW, Brandt CD, Yolken RH, Arrobio JO, Kapikian AZ, Chanock RM, Parrott RH: Sequential enteric illnesses associated with different rotavirus serotypes [letter] Lancet 2(8079):37, 1 Jul 78
Roe BB: Professional advertising: ground rules for ethical relations with the communications media [editorial] Ann Thorac Surg 26(1):1–3, Jul 78
Roeck WW, Milne EN: A highly accurate focal spot camera—laboratory and field model. Radiology 127(3):779–83, Jun 78
Roemer R: Equity in abortion services [editorial] Am J Public Health 68(7):629–31, Jul 78
Roeske WR see **Grosso DS**
Rogen AS see **Wood SF**
Rogers DW, Clarke JM, Cupidore L, Ramlal AM, Sparke BR, Serjeant GR: Early deaths in Jamaican children with sickle cell disease. Br Med J 1(6126):1515–6, 10 Jun 78
Rogers JC see **Distelhorst CW**
Rogers JH Jr see **Thapar MK**
Rogers L see **Spielberg SP**
Rogers LF, Malave S Jr, White H, Tachdjian MO: Plastic bowing, torus and greenstick supracondylar fractures of the humerus: radiographic clues to obscure fractures of the elbow in children. Radiology 128(1):145–50, Jul 78
Rogers RM see **Martin RJ**
Rogers RS 3d: Woronoff's ring in Goeckerman treatment of psoriasis [letter] Arch Dermatol 114(6):963, Jun 78
Rogers WL see **Keyes JW Jr**
Rogovitz DM see **Byrd SE**
Rohl AN see **Langer AM**
Rohlfing BM, White EA, Webb WR, Goodman PC: Hilar and mediastinal adenopathy caused by bacterial abscess of the lung. Radiology 128(2):289–93, Aug 78
Rohrer JW, Hamilton GG: Surveillance of the swine influenza vaccination program at the Royal Military College, Kingston. Can Med Assoc J 118(12):1528–30, 24 Jun 78
Rohrmann CA Jr, Ansel HJ, Freeny PC, Silverstein FE, Protell RL, Fenster LF, Ball T, Vennes JA, Silvis SE: Cholangiographic abnormalities in patients with inflammatory bowel disease. Radiology 127(3):635–41, Jun 78
Roizen F see **Forbes AR**
Rojer RA, Mulder NH, Nieweg HO, Edin MR, Beekhuis H,

Piers DA, Woldring MG: Analysis of extramedullary erythropoiesis in the spleen by a semiquantitative method using indium-111. Acta Med Scand 203(6):481-6, 1978
Rojkind M see **Kershenobich D**
Rolles K see **Calne RY**
Rollwagen RL see **Corne RA**
Roman LN see **Winn WC Jr**
Romano J, Geertsma RH: Parent assessment in research on the vulnerability of children and families to mental disorder. Am J Psychiatry 135(7):812-5, Jul 78
Romas NA see **Harisiadis L**
Rome HP: Francis J. Braceland, the man. Am J Psychiatry 135(7):784-8, Jul 78
Romem I see **Eliahou HE**
Romero LH, Nagamia HF, Lefemine AA, Foster ED, Wysocki JP, Berger RL: Massive impalement wound of the chest. A case report. J Thorac Cardiovasc Surg 75(6):832-5, Jun 78
Ronk DA see **Kallenberger DA**
Ronlov CS see **Wells DH**
(Röntgen WC), Fischmann E: Alterations in the manuscript of Röntgen's publication 'Ueber eine neue Art von Strahlen' (1895) [letter] Br J Radiol 51(606):475-6, Jun 78
Roodenburg AI: Autonomic epilepsy [letter] Ann Intern Med 89(1):149, Jul 78
Roos RP, Griffin DE, Johnson RT: Determinants of measles virus (hamster neurotropic strain) replication in mouse brain. J Infect Dis 137(6):722-7, Jun 78
Root P: Dangerous nasal reflexes [letter] Lancet 2(8082):205, 22 Jul 78
Root TR see **Marks P**
Rorabeck CH, Clarke KM: The pathophysiology of the anterior tibial compartment syndrome: an experimental investigation. J Trauma 18(5):299-304, May 78
Rorat E see **Benjamin F**
Rosa J see **Poyart C**
Rosato EF see **Berkowitz HD**
Rose AG: Fibrous histiocytoma of the heart [letter] Arch Pathol Lab Med 102(7):389, Jul 78
(Rose BT), Baron Theodore Rose. Lancet 1(8078):1372, 24 Jun 78
Rose EA, King TC: Understanding postoperative fatigue. Surg Gynecol Obstet 147(1):97-102, Jul 78 (72 ref.)
Rose G, Baxter PJ, Reid DD, McCartney P: Prevalence and prognosis of electrocardiographic findings in middle-aged men. Br Heart J 40(6):636-43, Jun 78
Rose M, Johnson I: Reinterpretation of the haematological effects of anticonvulsant treatment. Lancet 1(8078):1349-50, 24 Jun 78
Rose NR see **Pontes JE**
Rose RM see **Abernethy PJ**
Rosekind MR, Coates TJ, Thoresen CE: Telephone transmission of all-night polysomnographic data from subjects' homes. J Nerv Ment Dis 166(6):438-41, Jun 78
Rosen KM see **Denes P**
Rosen KM see **Wu D**
Rosen KM see **Wyndham CR**
Rosen MG see **Hertz RH**
Rosen MG see **Timor-Tritsch IE**
Rosen MR see **Rosenfeld J**
Rosen PP see **Heller KS**
Rosen Y, Won OK: Phlegmonous enterocolitis. Am J Dig Dis 23(3):248-56, Mar 78
Rosenbaum AE see **Drayer BP**
Rosenbaum AH see **De La Fuente JR**
Rosenbaum MB see **Przybylski J**
Rosenbaum TJ, Sundt TM Jr: Interrelationship of aneurysm clips and vascular tissue. J Neurosurg 48(6):929-34, Jun 78
Rosenberg H see **Gibbons MD**
Rosenberg LS, Tocino I: Diffuse colitis with right upper quadrant mass. JAMA 240(3):263-4, 21 Jul 78
Rosenberg SA, Kent H, Costa J, Webber BL, Young R, Chabner B, Baker AR, Brennan MF, Chretien PB, Cohen MH, deMoss EV, Sears HF, Seipp C, Simon R: Prospective randomized evaluation of the role of limb-sparing surgery, radiation therapy, and adjuvant chemoimmunotherapy in the treatment of adult soft-tissue sarcomas. Surgery 84(1):62-9, Jul 78
Rosenberg SA see **Au FC**
Rosenberg SA see **Krikorian JG**
Rosenblum ML, Vasquez DA, Hoshino T, Wilson CB: Development of a clonogenic cell assay for human brain tumors. Cancer 41(6):2305-14, Jun 78
Rosenblum ML see **Barnes BD**
Rosenblum WI: Clinical responsibility in pathology [letter] Arch Pathol Lab Med 102(8):440, Aug 78
Rosendal T see **Andersen PK**
Rosendorf L see **Schoenbaum S**
Rosenfeld AA: Sexual abuse of children. JAMA 240(1):43, 7 Jul 78
Rosenfeld J, Rosen MR, Hoffman BF: Pharmacologic and behavioral effects on arrhythmias that immediately follow abrupt coronary occlusion: a canine model of sudden coronary death. Am J Cardiol 41(6):1075-82, 22 May 78
Rosengarten DS see **Ferguson IA**
Rosenkvist J see **Laursen B**
Rosenstein RW see **Papae RJ**
Rosenstreich DL see **Mizel SB**
Rosenthal AS see **Rosenwasser LJ**
Rosenthal FD, Davies MK, Burden AC: Malignant disease presenting as Addison's disease. Br Med J 1(6127):1591-2, 17 Jun 78
Rosenthal IM see **Weiss EB**
Rosenthal MB see **Levine SB**
Rosenthal T, Weiss P, Gafni J: Renal involvement in Behçet's syndrome. Arch Intern Med 138(7):1122-4, Jul 78
Rosentreich DL see **Mizel SB**
Rosenwasser LJ, Rosenthal AS: Adherent cell function in murine T lymphocyte antigen recognition. I. A. macrophage-dependent T cell proliferation assay in the mouse. J Immunol 120(6):1991-5, Jun 78
Rosman M see **Fontanetta P**
Rosner D see **Nemoto T**
Rosner F: Plies: their nature and management [letter] Lancet 2(7939):820-1, 25 Oct 75
Rosner F: Shotgun hematinic therapy. Arch Intern Med 138(7):1129, Jul 78
Rosner JM see **Badano AR**
Rosoff AJ see **Eisenberg JM**
Rosoff CB see **Czapek EE**
Rosove MH: Choice of treatment for Graves' disease [letter] N Engl J Med 299(1):45-6, 6 Jul 78
Ross B see **McGeoch J**
Ross FH Jr see **Isaacs JH**
Ross I see **Waite D**
Ross J Jr see **Johnson AD**
Ross JK see **Monro JL**
Ross JW: Quality control in clinical chemistry [letter] Am J Clin Pathol 69(6):650-1, Jun 78
Ross M: Classes of pediatric care: point-counterpoint [letter] Pediatrics 61(4):672-3, Apr 78
Ross RC see **Bhagwat AG**
Ross RJ: Computed tomography in a private practice office. Radiology 127(3):693-5, Jun 78
Ross RS see **Bulkley BH**
Rosse WF see **Kurlander RJ**
Rossi L, Thiene G, Knippel M: A case of surgically corrected Wolff-Parkinson-White syndrome. Clinical and histological data. Br Heart J 40(5):581-5, May 78
Rossing N see **Faber OK**
Roth J see **Zeleznik AJ**
Roth LM see **Bonaventura LM**
Rothberg RM see **Nelson LA**
Rothchild SB see **Frigoletto FD**
Rothenberger DA see **Sturm JT**
Rothman AI see **Fruen MA**
Rothman KJ see **Jick H**
Rotman B: Genetic control of immunologic unresponsiveness to adjuvant-free solutions of beta-D-galactosidase. I. Inheritance of the Ir-Z1 and ir-Z2 loci in mice. J Immunol 120(5):1460-4, May 78
Rotrosen J, Angrist B, Clark C, Gershon S, Halpers FS, Sachar EJ: Suppression of prolactin by dopamine agonists in schizophrenics and controls. Am J Psychiatry 135(8):949-51, Aug 78
Roubinian JR see **Fischbach M**
Routledge PA see **Mitchell MI**
Rovere GD, Mattern ML: Hemidiaphysectomy to control chronic osteomyelitis. South Med J 71(7):874-7, Jul 78
Rovner DR see **Kinzel T**
Rowan T see **Schoenbaum S**
Rowe MI, Marchildon MB, Arango A, Malinin T, Gans MA: The mechanisms of thrombocytopenia in experimental gram-negative septicemia. Surgery 84(1):87-93, Jul 78
Rowland KF see **Faguet RA**
Rowland MG see **Whitehead RG**
Rowlands BJ, Clark RG: Postoperative amino acid infusions: an appraisal. Br J Surg 65(6):384-9, Jun 78
Rowlands DJ see **Wang SW**
Rowlatt U: The microscopic effects of ventricular dilatation without increase in head size. J Neurosurg 48(6):957-61, Jun 78
Rowlatt UF see **Weiss EB**
Rowley DI see **Fraser-Moodie A**
Roy S see **Ahuja GK**
Royal HD, Brown PH, Claunch BC: Mobile gamma cameras: a comparative evaluation. Radiology 128(1):229-34, Jul 78
Rozanski JJ, Meller J, Kleinfeld M, Castellanos A, Kupersmith J: Nonmechanical ST-segment alternans in Prinzmetal's angina. Ann Intern Med 89(1):76-7, Jul 78
Rozin R see **Ohry A**
Ruben FL, Norden CW, Hruska E: Factors associated with acquisition of Pseudomonas aeruginosa resistant to gentamicin. Am J Med Sci 275(2):173-9, Mar-Apr 78
Rubenfeld S, Garber AJ: Abnormal carbohydrate metabolism in chronic renal failure. The potential role of accelerated glucose production, increased gluconeogenesis, and impaired glucose disposal. J Clin Invest 62(1):20-8, Jul 78
Rubenfeld S, Patten BM, Kohler PO: Effects of guanadrel on patients with thyrotoxicosis. Arch Intern Med 138(7):1106-8, Jul 78
Rubenstein AH see **Faber OK**
Rubenstein AH see **Goldman J**
Rubenstein MA, Walz BJ, Bucy JG: Transitional cell carcinoma of the kidney 25-year experience. J Urol 119(5):594-7, May 78
Rubenstein AH see **Emmanouel DS**
Rubenstone AI see **Thomas W Jr**
Ruberman W see **Weinblatt E**
Rubin A see **Boas RA**
Rubin E see **Ho CS**
Rubin J see **Dow TG**
Rubin RH see **Pruitt AA**
Rubinow A, Cohen AS: Skin involvement in generalized amyloidosis. A study of clinically involved and uninvolved skin in 50 patients with primary and secondary amyloidosis. Ann Intern Med 88(6):781-5, Jun 78
Rubinstein D see **Frank E**
Rubinstein DN see **Kupfer DJ**
Rubinstein E see **Ostfeld E**
Rübsamen H see **Ignjatovic J**
Ruch FE Jr, Murphy JR, Graf LH, Field M: Isolation of nontoxinogenic mutants of Vibrio cholerae in a colorimetric assay for cholera toxin using the S49 mouse lymphosarcoma cell line. J Infect Dis 137(6):747-55, Jun 78
Rucker RB: Elevated metabolic rates in obesity [letter] Lancet 2(8080):106-7, 8 Jul 78
Rucker RB, Murray J: Cross-linking amino acids in collagen and elastin. Am J Clin Nutr 31(7):1221-36, Jul 78 (124 ref.)
Rucknagel DL see **Thrall JH**
Rudavsky AZ: Bone loss and hormone therapy [letter] Ann Intern Med 88(6):846, Jun 78
Rudders RA, Howard JP: Clinical and cell surface marker characterization of the early phase of chronic lymphocytic leukemia. Blood 52(1):25-35, Jul 78
Ruedy J: Monitoring drug use [editorial] Can Med Assoc J 118(12):1483, 24 Jun 78
Rueff B see **Lebrec D**
Rufty AJ Jr see **Hellman RM**
Ruggles SW see **Gamble CN**
Rughani IK see **Simon TL**
Ruhe CH see **Willard WR**
Ruitenberg EJ see **Pawlowski ZS**
Rumack BH, Ford P, Sbarbaro J, Bryson P, Winokur M: Regionalization of poison centers—a rational role model. Clin Toxicol 12(3):367-75, 1978
Rumancik WM, Denlinger JK, Nahrwold ML, Falk RB Jr: The QT interval and serum ionized calcium. JAMA 240(4):366-8, 28 Jul 78
Rumans LW, Vosti KL: The relationship of antibody-coated bacteria to clinical syndromes as found in unselected populations with bacteriuria. Arch Intern Med 138(7):1077-81, Jul 78
Rumbaugh CL see **Kido DK**
Runge P, Asnis MS, Brumley GW, Grossman H: Hutchinson-Gilford progeria syndrome. South Med J 71(7):877-9, Jul 78
Runyeon WK see **Lusch CJ**
Ruskin J see **Meyer RD**
Russel RI, Godding EW: Chronic constipation in childhood [letter] Lancet 2(8081):153, 15 Jul 78
Russell AS, Brisson E, Grace M: A double-blind, controlled trial of levamisole in the treatment of recurrent herpes labialis. J Infect Dis 137(5):597-600, May 78
Russell DH, Durie BG, Salmon SE: Polyamines as predictors of success and failure in cancer chemotherapy. Lancet 2(7939):797-9, 25 Oct 75
Russell E, Spindola-Franco H, Eisenberg R: Left ventricular-right atrial communication with aneurysm of the membranous interventricular septum. Br J Radiol 51(606):463-6, Jun 78
Russell R see **Taylor CR**
Russell WJ see **Numaguchi Y**
Russo A see **Schilirò G**
Russo RM see **Gururaj VJ**
Rutan JS see **Alonso A**
Rutchik D, Stemerman I, Brown F, Lazarus S, Simovitch H, Billings D: The advantages of a psychiatric social worker in a private pediatric practice. Clin Pediatr (Phila) 17(7):551-88, Jul 78
Rutherford JD see **Vatner SF**
Rutkow IM, Glasgow AH: How medical students view the application and interviewing procedure for surgical residency. J Med Educ 53(6):505-7, Jun 78
Ruuskanen O see **Salmi TT**
Ryan C see **Popovsky J**
Ryan DJ: In memoriam: Samuel Richard Beatty, M.D., 1903-1978. Radiology 128(2):515, Aug 78
Ryan JR see **Jain AK**
Ryan L see **Baxter RG**
Ryan M see **Quesenberry PJ**
Ryan ME see **Gellis SS**
Ryan SF see **Hsu JT**
Rydell WB Jr, Ellis R: Spontaneous rupture of the spleen from metastatic carcinoma. JAMA 240(1):53-4, 7 Jul 78
Ryo UY, Johnston AS, Kim I, Pinsky SM: Adrenal scanning and uptake with 131I-6beta-iodomethyl-nor-cholesterol. Radiology 128(1):157-61, Jul 78

S

Saalouke MG, Rios J, Perry LW, Shapiro SR, Scott LP: Electrophysiologic studies after mustard's operation for d-transposition of the great vessels. Am J Cardiol 41(6):1104-9, 22 May 78
Sabatino G see **Di Nardo C**
Sabers DL see **Stillman PL**
Sabin S see **Kaplan AI**
Sachar EJ see **Rotrosen J**
Sachatello CR see **Griffen WO Jr**
Sachs DH see **Schwartz RH**
Sachtleben MR see **Fielding WL**
Sack RB: The epidemiology of diarrhea due to enterotoxigenic Escherichia coli. J Infect Dis

137(5):639–40, May 78
Sack WH: Making the 'second diagnosis'. A retrospective analysis of child psychiatry consultations in a pediatric hospital. Clin Pediatr (Phila) 17(7):548–50, Jul 78
Sackmann-Muriel S see **Cebrian-Bonesana A**
Sackner MA, Silva G: Effects of terbutaline aerosol in reversible airway obstruction. Chest 73(6):802–6, Jun 78
Sackner MA see **Michaelson ED**
Sacks T, Moldow CF, Craddock PR, Bowers TK, Jacob HS: Oxygen radicals mediate endothelial cell damage by complement-stimulated granulocytes. An in vitro model of immune vascular damage. J Clin Invest 61(5):1161–7, May 78
Sadeghieh B see **Thomas W Jr**
Saeed AA, Gostling JV: Hepatitis B antigen-positive obstetric patients [letter] Br J Obstet Gynaecol 85(6):480, Jun 78
Saenger EL see **Fox SH**
Sagel SS see **Stanley RJ**
Sagerman RH see **Chung CT**
Sagerman RH see **Colton RH**
Sahn DJ see **Wing JP**
Said E, Hunka L, Siller TN: Where ankle fusion stands today. J Bone Joint Surg [Br] 60-B(2):211–4, May 78
Saik RP see **McLaughlin M**
(St. Paul), St Paul's blindness reevaluated. JAMA 240(2):98, 14 Jul 78
Saito H, Poon MC, Vicic W, Goldsmith GH Jr, Menitove JE: Human plasma prekallikrein (Fletcher factor) clotting activity and antigen in health and disease. J Lab Clin Med 92(1):84–95, Jul 78
Saito H see **Goldsmith GH Jr**
Sakamoto H see **Yamamoto T**
Sakamoto K, Hinuma Y: Demonstration of a surface antigen on Epstein-Barr virus genome-carrying lymphoid cells: distinction from the virus-determined membrane antigen. J Immunol 120(5):1702–8, May 78
Sakamoto K, Kuroki Y, Fujisawa Y, Yoshimine K, Morita I, Kikuchi M: XX/XY chromosomal mosaicism presenting a chordee without hypospadias associated with scrotal transposition. J Urol 119(6):841–3, Jun 78
Sakata Y see **Aoki N**
Sakula A: Formalin asthma in hospital laboratory staff [letter] Lancet 2(7939):816, 25 Oct 75
Sakula A: Pulmonary tuberculosis and bronchial carcinoma [letter] Lancet 2(8082):207, 22 Jul 78
Salama R, Gazit E: The antigenicity of Kiel bone in the human host. J Bone Joint Surg [Br] 60-B(2):262–5, May 78
Salama R see **Eventov I**
Salamon G, Lecaque GL, Strother CM: An angiographic study of the temporal horn. Radiology 128(2):387–92, Aug 78
Salar G, Mingrino S: Traumatic intracranial internal carotid aneurysm due to gunshot wound. Case report. J Neurosurg 49(1):100–2, Jul 78
Saldana LR see **Lin CC**
Sale GE see **Mahan CT**
Salem MR see **Yeh TF**
Salerni R see **Hardesty RL**
Salerno TA, Lince DP, White DN, Lynn RB, Charrette EJ: Monitoring of electroencephalogram during open-heart surgery. A prospective analysis of 118 cases. J Thorac Cardiovasc Surg 76(1):97–100, Jul 78
Salerno TA see **Little JR**
Salik JO see **Goldman SM**
Salisbury S, Embil JA: Graves disease following congenital cytomegalovirus infection. J Pediatr 92(6):954–5, Jun 78
Salmi TT, Ruuskanen O, Huovila R, Outinen A, Hänninen P, Kouvalainen K: Whooping-cough vaccination [letter] Lancet 2(7939):811–2, 25 Oct 75
Salmon PR see **Teague RH**
Salmon SE, Hamburger AW: Immunoproliferation and cancer: a common macrophage-derived promoter substance. Lancet 1(8077):1289–90, 17 Jun 78
Salmon SE see **Russell DH**
Salo O see **Palo J**
Salvi S see **Carrel S**
Salyer WR see **Olson JL**
Salzman E see **Czapek EE**
Salzman FA see **Bagley FH**
Salzmann W see **Andrassy K**
Samaan NA, deAsis DN Jr, Buzdar AU, Blumenschein GR: Pituitary-ovarian function in breast cancer patients on adjuvant chemoimmunotherapy. Cancer 41(6):2084–7, Jun 78
Samaan NA see **Aldinger KA**
Samal B see **Tranum B**
Samberg I see **Gonen R**
Samnegård H see **Thulin L**
Sample WF, Sarti DA: Computed tomography and gray scale ultrasonography of the adrenal gland: a comparative study. Radiology 128(2):377–83, Aug 78
Sample WF see **Lippe BM**
Sampson L see **Moens H**
Sampson P: Chymopapain: a case study in federal drug regulation. JAMA 240(3):195–205, 215–9, 21 Jul 78
Sampson S see **Menczer J**
Sams AB see **Craver JM**
Samuels B, Lee JC, Engleman EP, Hopper J Jr: Membranous nephropathy in patients with rheumatoid arthritis: relationship to gold therapy. Medicine (Baltimore) 57(4):319–27, Jul 78
Sanchez CL, Jacobson MN: Anthropometry measurements, a new type [letter] Am J Clin Nutr 31(7):1116–7, Jul 78
Sandberg SK see **Mauer SM**
Sande MA see **Scheld WM**
Sanders CV see **Greenberg RN**
Sanders RC: Percutaneous punctures: a new radiological skill. Radiology 127(3):833–4, Jun 78
Sanderson JE, Traill TA, Sutton MG, Brown DJ, Gibson DG, Goodwin JF: Left ventricular relaxation and filling in hypertrophic cardiomyopathy. An echocardiographic study. Br Heart J 40(6):596–601, Jun 78
Sanderson PJ: Gentamicin and chloramphenicol in neonatal meningitis [letter] Lancet 2(8082):210, 22 Jul 78
Sandle GI see **Braganza JM**
Sandler B: Sperm basic proteins in cervical carcinogenesis [letter] Lancet 2(8082):208–9, 22 Jul 78
Sandler MA, Ratanaprakarn S, Madrazo BL: Ultrasonic findings in intramural exogastric lesions. Radiology 128(1):189–92, Jul 78
Sandmire HF: Minilaparotomy tubal sterilization. Am J Obstet Gynecol 131(4):453–9, 15 Jun 78
Saner G see **Gürson CT**
Sanger R see **De Ca Chapelle A**
Sannerstedt R see **Anderson O**
Sanowski RA see **Fisher JR**
Santiago JV see **Clarke WL**
Santoli D see **Trinchieri G**
Sanyal SK, Mukerjee DP, Ahmed SH: Dermatoglyphic alterations associated with acute rheumatic fever in children. Am J Dis Child 132(7):692–5, Jul 78
Sanyal SK, Johnson WW: Doxorubicin cardiomyopathy [letter] Ann Intern Med 89(1):136–7, Jul 78
Saperstein S, Spiller GA: Dietary fiber. Am J Dis Child 132(7):657–60, Jul 78
Saran BM, Klein M, Benay E: Pretrial commitment [letter] Am J Psychiatry 135(7):872–3, Jul 78
Sargents CR see **Lynch DF Jr**
Sarti DA see **Sample WF**
Saruta T, Nakamizo Y: Usual scabies with nail infestation. Arch Dermatol 114(6):956–7, Jun 78
Sasaki CT: Indications for adenotonsillectomy [letter] Lancet 1(8076):1266, 10 Jun 78
Sassé L, Froelich CR: Echocardiographic tricuspid prolapse and nonejection systolic click. Chest 73(6):869–70, Jun 78
Sato A see **Iida F**
Sato H see **Fujita T**
Sato H see **Hirashima T**
Sato J see **Sato O**
Sato O, Kobayashi M, Kamitani H, Kokunai T, Sato J: Angiotomography of intacranial aneurysms. Analysis by a new method of angioautotomography. J Neurosurg 49(1):93–9, Jul 78
Satterwhite TK, Evans DG, DuPont HL, Evans DJ Jr: Role of Escherichia coli colonisation factor antigen in acute diarrhoea. Lancet 2(8082):181–4, 22 Jul 78
Sattler FR see **Meyer RD**
Saudek CD see **Arena FP**
Sauer M see **Beckmann R**
Saumon G see **Georges R**
Saunders JH, Cargill JM, Peden NR, Wormsley KG: Cimetidine for ulcers recurring after surgery [letter] Br Med J 1(6127):1619, 17 Jun 78
Saunders KJ, Goldstein MK, Stein GH: Automated measurement of patient activity on a hospital rehabilitation ward. Arch Phys Med Rehabil 59(6):255–7, Jun 78
Sauvage LR see **Rittenhouse EA**
Sauvegrain J see **Chassevent J**
Savage A see **Jones SM**
Savage DD see **Maron BJ**
Savage GJ, Metzger JT: The prevention of postanesthetic delirium. Plast Reconstr Surg 62(1):81–4, Jul 78
Savage J see **Giwa-Osagie OF**
Savarese JJ see **Mitchell MM**
Savior JF see **Akhter MS**
Sawaya J see **Frayha R**
Sawchuk RJ see **Ehlers SM**
Sawyer CG see **Schoolmeester WL**
Saxena AR, Engelman RM, Levitsky S: Evaluation of the Hunter-Sessions self-retaining aortic cannula. Ann Thorac Surg 26(1):93–4, Jul 78
Saxon A, Stevens RH, Ramer SJ, Clements PJ, Yu DT: Glucocorticoids administered in vivo inhibit human suppressor T lymphocyte function and diminish B lymphocyte responsiveness in in vitro immunoglobulin synthesis. J Clin Invest 61(4):922–30, Apr 78
Saywell R see **Studnicki J**
Sbarbaro J see **Rumack BH**
Scanlon EF see **Swelstad JA**
Scardino PT see **Javadpour N**
Schabel SI see **Rittenberg GM**
Schachner A, Siegel JH, Schimert G, Lajos TZ, Lee AB Jr, Schaefer P, Korenyi-Both A, Montes M, Vladutiu A: Does potassium potentiate profound hypothermic cardioplegia for myocardial preservation? Surgery 84(1):94–103, Jul 78
Schachner SH, Hall A: Parathyroid adenoma and previous head and neck irradiation. Ann Intern Med 88(6):804, Jun 78
Schachter EN, Kreisman H, Littner M, Beck GJ, Voncken F: Airway responses to exercise in mild asthmatics. J Allergy Clin Immunol 61(6):390–8, Jun 78
Schade D see **Wachtel TL**
Schade RW, Meuwese JP, Thoben AJ, Demacker PN: H.D.L. cholesterol during oral contraception [letter] Lancet 2(8079):40, 1 Jul 78
Schaefer P see **Schachner A**
Schaeffer AH see **Wei JY**
Schaeffer P see **Conrad WC 3d**
Schaff Z see **Répássy G**
Schaffer R see **Popovic P**
Schantz P see **Norden CW**
Schapira JN see **Miller DC**
Schardt CW see **Yeo PP**
Scharf J, Nahir MA: Pericardial tamponade in rheumatoid arthritis [letter] Chest 73(6):887, Jun 78
Scharfman WB see **Adler KR**
Schatten WE see **Griffin JM**
Schechter AN see **Schwartz RH**
Schechter FG see **Bryant LR**
Scheifele D see **Syriopoulou V**
Scheinman JI, Steffes MW, Brown DM, Mauer SM: The immunohistopathology of glomerular antigens. III. Increased mesangial actomyosin in experimental diabetes in the rat. Diabetes 27(6):632–7, Jun 78
Scheld WM, Valone JA, Sande MA: Bacterial adherence in the pathogenesis of endocarditis. Interaction of bacterial dextran, platelets, and fibrin. J Clin Invest 61(5):1394–404, May 78
Schellinger D see **MacKenzie CF**
Schenken RS, Malinak LR: Reoperation after initial treatment of endometriosis with conservative surgery. Am J Obstet Gynecol 131(4):416–24, 15 Jun 78
Schenker S see **Hoyumpa AM Jr**
Scher I see **Paul WE**
Scherer J see **Thomas JL**
Scherstén B see **Thulin T**
Scherz RG, Robertson WO: The history of poison control centers in the United States. Clin Toxicol 12(3):291–6, 1978
Scheu JD see **Conrad WC 3d**
Scheuerbrandt G see **Beckmann R**
Schewitz S see **Ratusnik DL**
Schicht SM see **van Marion WF**
Schieb M see **Evans RA**
Schieken RM see **Heck HA Jr**
Schieven BC see **Narasimhan SL**
Sch!ff AA see **Curry SH**
Schiff D see **Andrew G**
Schiff ER see **Frank DJ**
Schiffman G see **Fikrig SM**
Schifrin BS, Pomerance J: Viability of premature fetus [letter] Lancet 1(8076):1259, 10 Jun 78
Schilirò G, Russo A, Marino S, Musumeci S: HBAg in spinal fluid in leukaemia [letter] Lancet 2(7939):816–7, 25 Oct 75
Schillinger JF see **Rabinowitz R**
Schimert G see **Schachner A**
Schinella R see **Golimbu M**
Schinnar R see **Stolley PD**
Schlager SI, Ohanian SH, Borsos T: Identification of lipids synthesized and released by tumor cells under attack by antibody and complement. J Immunol 120(5):1644–50, May 78
Schlant RC see **Faruqui AM**
Schlegel JU see **Airhart RA**
Schlepper M see **Schwarz F**
Schlippert W, Lucke D, Anuras S, Christensen J: Carcinoma of the papilla of Vater. A review of fifty-seven cases. Am J Surg 135(6):763–70, Jun 78
Schlobohm RM see **Thomas AN**
Schlondorff D see **Fine LG**
Schmerin MJ, Jones TC, Klein H: Giardiasis: association with homosexuality. Ann Intern Med 88(6):801–3, Jun 78
Schmidt CD see **Harless KW**
Schmidt E see **Guttman FM**
Schmidt H, Christensen HE: Red poster paint tattoo granuloma [letter] Arch Dermatol 114(6):965–6, Jun 78
Schmidt K see **Perlman BB**
Schmidt W see **Gramse M**
Schmoeckel C, Braun-Falco O: Prognostic index in malignant melanoma. Arch Dermatol 114(6):871–3, Jun 78
Schneider JM see **Morrison JC**
Schneider M see **Joyner MV**
Schneider MW see **Drazen JM**
Schneider NS see **Llamas R**
Schnitzer B see **Cossman J**
Schnitzker WF: 'Simple febrile convulsion' [letter] Am J Dis Child 132(7):724–5, Jul 78
Schnur J see **Kido DK**
Schoenbaum S, Rosendorf L, Kappelman N, Rowan T: Gray-scale ultrasound in tubal pregnancy. Radiology 1?7(3):757–61, Jun 78
[illegible]oenbaum SC see **Wolf RE**
Schoenberg BS, Schoenberg DG: Eponyn.: Refsum's disease: increased acid and unsteady base. South Med J 71(6):715–6, Jun 78
Schoenberg DG see **Schoenberg BS**
Schoene W see **Kido DK**
Schoene WC see **Breuer AC**
Schoene WC see **Kleinman GM**
Scholes JV see **Hoar PF**
Schonfeld G, Bell E, Alpers DH: Intestinal apoproteins during fat absorption. J Clin Invest 61(6):1539–50, Jun 78
Schonwald HN, Ayella RJ, Karmi SA, Young JD Jr, Toker C: Renal mass and hypertension. J Urol 119(6):829–31, Jun 78
Schooley JC see **Wolf-Priessnitz J**
Schoolmeester WL, Kelley JW, Sawyer CG: Multivalvular

vegetations in a patient with enterococcal endocarditis diagnosed by echocardiography. South Med J 71(6):644–8, Jun 78
Schossberger PF: Diagnosis of urinary frequency [letter] JAMA 240(4):347–8, 28 Jul 78
Schottenfeld D see **Heller KS**
Schreiber MH see **Leonard MH Jr**
Schreiner GE see **Chester AC**
Schrier RW see **Berl T**
Schrier RW see **Miller TR**
Schroeder J see **Barnes HV**
Schroeter AL see **Ecker RI**
Schroeter AL see **O'Loughlin S**
Schuhrke TD, Kaplan GW: Prostatic utricle cysts (müllerian duct cysts). J Urol 119(6):765–7, Jun 78
Schuit KE, Powell DA: Mycobacterial lymphadenitis in childhood. Am J Dis Child 132(7):675–7, Jul 78
Schüller H see **Eriksson M**
Schulman A, Fataar S, Dalrymple R, Tidbury I: The lymphographic anatomy of chylothorax. Br J Radiol 51(606):420–7, Jun 78
Schulman H see **Lin CC**
Schulman H see **Marx GF**
Schulman JD see **Spielberg SP**
Schultz S see **Barker DE**
Schumacher HR see **Dorwart BB**
Schuman JE, Beattie EJ, Steed DA, Gibson JE, Merry GM, Campbell WD, Kraus AS: The impact of a new geriatric program in a hospital for the chronically ill. Can Med Assoc J 118(6):639–42–645, 18 Mar 78
Schumann G, Moroni C: Immunosuppressive activity of antibody directed against endogenous C-type virus interferes with early events of the immune response. J Immunol 120(6):1913–6, Jun 78
Schur PH: Genetics of complement deficiencies associated with lupus-like syndromes. Arthritis Rheum 21(5 Suppl):S153–60, Jun 78 (94 ref.)
Schur PH see **Brodman R**
Schuring AG see **Lippy WH**
Schuyler MR see **Schwartz HJ**
Schvartzman E see **Cebrian-Bonesana A**
Schwartz A see **Drayer DE**
Schwartz AH see **Perlman BB**
Schwartz AJ: Supraclavicular internal-jugular-vein catheterization--further caution [letter] Anesthesiology 48(6):448–9, Jun 78
Schwartz AL, Cole FS, Fiedorek F, Matthews D, Paika I, Frantz ID, Latt SA: Effect of phototherapy on sister chromatid exchange in premature infants [letter] Lancet 2(8081):157–8, 15 Jul 78
Schwartz AM see **Darling DB**
Schwartz B: Current concepts in ophthalmology: the glaucomas. N Engl J Med 299(4):182–4, 27 Jul 78 (12 ref.)
Schwartz B: Current concepts in ophthalmology [editorial] N Engl J Med 299(5):251–2, 3 Aug 78
Schwartz CC see **Halloran LG**
Schwartz DC see **Johnson GL**
Schwartz G see **Zahavi J**
Schwartz HJ, Citron KM, Chester EH, Kaimal J, Barlow PB, Baum GL, Schuyler MR: A comparison of the prevalence of sensitization to Aspergillus antigens among asthmatics in Cleveland and London. J Allergy Clin Immunol 62(1):9–14, Jul 78
Schwartz HJ see **Fleming GM**
Schwartz HL see **Oppenheimer JH**
Schwartz JG see **Fox WW**
Schwartz JT see **Graham DY**
Schwartz ML see **Trokoudes KM**
Schwartz MP see **Baran DT**
Schwartz R see **Pollak A**
Schwartz RA: Basal-cell-nevus syndrome and gastrointestinal polyposis [letter] N Engl J Med 299(1):49, 6 Jul 78
Schwartz RH, Berzofsky JA, Horton CL, Schechter AN, Sachs DH: Genetic control of the T lymphocyte proliferative response to staphylococcal nuclease: evidence for multiple MHC-linked Ir gene control. J Immunol 120(5):1741–9, May 78
Schwartz RS, Brunzell JD: Increased adipose-tissue lipoprotein-lipase activity in moderately obese men after weight reduction. Lancet 1(8076):1230–1, 10 Jun 78
Schwartz RS see **Datta SK**
Schwartz SI see **Oblath RW**
Schwartz TW: Atropine suppression test for pancreatic polypeptide [letter] Lancet 2(8079):43–4, 1 Jul 78
Schwarz F, Flameng W, Thormann J, Sesto M, Langebartels F, Hehrlein F, Schlepper M: Recovery from myocardial failure after aortic valve replacement. J Thorac Cardiovasc Surg 75(6):854–64, Jun 78
Schweitzer R see **Durkin W**
Schweizer O see **Goldiner PL**
Schwenk R, Lee WY, Sehon AH: Specific suppression of anti-hapten reaginic antibody titers with hapten-coated liposomes. J Immunol 120(5):1612–5, May 78
Schwesinger WH see **Levine BA**
Scoggin CH see **Collins DD**
Scoppetta C, Vaccario ML: Central cervical cord syndrome after heading a football [letter] Lancet 1(8076):1269, 10 Jun 78
Scott AA see **Nelems JM**
Scott C see **Viola MV**
Scott CC see **Rajaratnam R**
Scott CD see **Conn RB**
Scott DB: Gynaecological laparoscopy [letter] Br Med J 1(6128):1695, 24 Jun 78
Scott GL see **Wenham PW**
(Scott JC), James Christopher Scott. Lancet 2(8082):221, 22 Jul 78
Scott JR see **Keettel WC**
Scott JS, Jenkins DM: Immunology of pre-eclampsia [letter] Lancet 2(8081):153–4, 15 Jul 78
Scott JW see **Kenney A**
Scott L see **Miller T**
Scott LP see **Saalouke MG**
Scott M see **Scott R**
Scott MB see **Rhodes DW**
Scott MP Jr see **Marshall S**
Scott R, Kaul A, Scott M, Chiba Y, Ogra PL: Development of in vitro correlates of cell-mediated immunity to respiratory syncytial virus infection in humans. J Infect Dis 137(6):810–7, Jun 78
Scott S, Reimers HJ, Chernesky MA, Greenberg JP, Kinolugh-Rathbone RL, Packham MA, Mustard JF: Effect of viruses on platelet aggregation and platelet survival in rabbits. Blood 52(1):47–55, Jul 78
Scribner DJ see **Weiner HL**
Scrimshaw GC: Malar/orbital/zygomatic fracture causing fracture of underlying coronoid process. J Trauma 18(5):367–8, May 78
Sealy WC, Gallagher JJ, Pritchett EL, Wallace AG: Surgical treatment of tachyarrhythmias in patients with both an Ebstein anomaly and a Kent bundle. J Thorac Cardiovasc Surg 75(6):847–53, Jun 78
Sears ES, Tindall RS, Zarnow H: Active multiple sclerosis. Enhanced computerized tomographic imaging of lesions and the effect of corticosteroids. Arch Neurol 35(7):426–34, Jul 78
Sears HF see **Leight GS**
Sears HF see **Rosenberg SA**
Seaton JF see **O'Neill MJ Jr**
Sebastianelli J see **Naiman JL**
(Seddon H), Sir Herbert Seddon, 1903–1977. J Bone Joint Surg [Br] 60-B(2):276–8, May 78
Sedmak GV see **Sheth KJ**
Seeman P see **Friend WC**
Seetharam B see **Allen RH**
Segal AJ see **Barbaric ZL**
Segal S, Ornoy A, Bercovici B, Antebi SO, Polishuk WZ: Placental pathology in midtrimester pregnancies interrupted by intra-amniotic injection of hypertonic urea. Br J Obstet Gynaecol 83(2):156–9, Feb 76
Segal S see **Milwidsky A**
Segall M see **Melamed A**
Segar WE see **Ishikawa S**
Segel DP see **Bruns FJ**
(Sehested HC), Archer MC: In memoriam. Herman C. Sehested, M.D. 1901—1978. Radiology 127(3):836, Jun 78
Sehon AH see **Schwenk R**
Sehring FG see **Keettel WC**
Seidman E see **Kaplan BS**
Seigler HF see **Harrison LH Jr**
Seigler HF see **Sink JD**
Seiler RW, Greiner RH, Zimmerman A, Markwalder H: Radiotherapy combined with procarbazine, bleomycin, and CCNU in the treatment of high-grade supratentorial astrocytomas. J Neurosurg 48(6):861–5, Jun 78
Seipp C see **Rosenberg SA**
Seixas FA: The recognition of alcoholism as a disease [letter] Arch Intern Med 138(7):1175–6, Jul 78
Sekel R see **Moscona AR**
Selawry H, Harrison J, Patipa M, Mintz DH: Pancreatic islet isotransplantation. Effects of age and organ culture of donor islets on reversal of diabetes in rats. Diabetes 27(6):625–31, Jun 78
Sele V: Methods of endometrial assessment [letter] Br Med J 1(6127):1624, 17 Jun 78
Selikoff IJ see **Langer AM**
Sellers B, Richie JP: Glomerulocystic kidney: proposed etiology and pathogenesis. J Urol 119(5):678–80, May 78
Sellers BB Jr: Intermittent hypertension during sickle cell crisis. J Pediatr 92(6):941–3, Jun 78
Sellers EM: Clinical pharmacology and therapeutics of benzodiazepines. Can Med Assoc J 118(12):1533–8, 24 Jun 78
Sellers EM see **Spino M**
Selwyn S: Cefamandole and beta-lactamases [letter] Br Med J 1(6126):1548–9, 10 Jun 78
Selzer A: Use of anticoagulant agents in acute myocardial infarction: statistics of clinical judgment? Am J Cardiol 41(7):1315–7, Jun 78
Selzer A see **Spodick DH**
(Sender PM), Peter Maynard Sender. Lancet 2(7939):826, 25 Oct 75
Senf JH, Vuturo AF: Differences in the clinical clerkship experience of female and male students. J Med Educ 53(6):517–8, Jun 78
Sensecqua JE see **Winn WC Jr**
Senyszyn JJ see **Harisiadis L**
Serafini SM see **Michaelson ED**
Serfas DH see **Siegel AJ**
Serjeant GR see **Rogers DW**
Serr DM see **Eliahou HE**
Serur JR see **Als AV**
Servo A, Puranen M: Moyamoya syndrome as a complication of radiation therapy. Case report. J Neurosurg 48(6):1026–9, Jun 78
Seshadri R see **Morley A**
Sesto M see **Schwarz F**
Seth HN see **Sharma SC**
Seth J see **Wilson KS**
Sethia B, Williams BT: Tricuspid valve excision without replacement in a case of endocarditis secondary to drug abuse. Br Heart J 40(5):579–80, May 78
Setoyama M see **Nagase M**
Sever JL see **Madden DL**
Seward JF, Zusman J: Hydrops fetalis associated with small-bowel volvulus [letter] Lancet 2(8079):52–3, 1 Jul 78
Sewchand W, Khan FM, Williamson J: Variations in depth-dose data between open and wedge fields for 4-MV X-rays. Radiology 127(3):789–92, Jun 78
Sewell RW, Fewel JG, Grover FL, Arom KV: Experimental evaluation of reexpansion pulmonary edema. Ann Thorac Surg 26(2):126–32, Aug 78
Seydoux J see **Muller WA**
Seymour EQ, Rittenberg GM: Non-visualization of renal calices during excretory urography as an indicator or renal transplant rejection. J Urol 119(6):720–1, Jun 78
Shackney SE, McCormack GW, Cuchural GJ Jr: Growth rate patterns of solid tumors and their relation to responsiveness to therapy: an analytical review. Ann Intern Med 89(1):107–21, Jul 78
Shaffer TH see **Fox WW**
Shah JS, Hampson WG, Jayson MI: The distribution of surface strain in the cadaveric lumbar spine. J Bone Joint Surg [Br] 60-B(2):246–51, May 78
Shahidi NT see **Chesney PJ**
Shahidi S see **Grover R**
Shahshahani MN, Palmieri GM: Oral propranolol in hypercalcemia associated with apathetic thyrotoxicosis. Am J Med Sci 275(2):199–202, Mar-Apr 78
Shaikh A: Urinary incontinence during treatment with depot phenothiazines [letter] Br Med J 1(6128):1698, 24 Jun 78
Shain W see **Morantz RA**
Al-Shakarchi HA see **Al-Rawi ZS**
Shampo MA see **Kyle RA**
Shand DG see **Woosley RL**
Shand WS see **Sutcliffe SB**
Shander D see **Conner D**
Shane SJ see **Levene dl**
Shangraw R see **Grouthamel WG**
Shanik DG see **MacErlean DP**
Shannon DC see **Kelly DH**
Shannon N: Lumbar disc reoperation [letter] J Neurosurg 49(1):157, Jul 78
Shapira S see **Hirsch M**
Shapiro B see **Berelowitz M**
Shapiro HM, Marshall LF: Intracranial pressure responses to PEEP in head-injured patients. J Trauma 18(4):254–6, Apr 78
Shapiro HM see **Forster A**
Shapiro R: An interesting normal variant of the temporal bone. Radiology 128(2):354, Aug 78
Shapiro S see **Stolley PD**
Shapiro S see **Weinblatt E**
Shapiro SR, Woerner S, Adelman RD, Palmer JM: Diabetes insipidus and hydronephrosis. J Urol 119(6):715–9, Jun 78 (59 ref.)
Shapiro SR see **Saalouke MG**
Shapiro Y see **Shoenfeld Y**
Sharf M see **Gonen R**
Shariat AS see **Majlessi H**
Sharkey RM see **van Nagell JR Jr**
Sharma JK see **Leb DE**
Sharma JM see **Lee LF**
Sharma JN see **Whitt JW**
Sharma OP: Sarcoidosis of the upper respiratory tract [editorial] Arch Intern Med 138(7):1064–5, Jul 78
Sharma RK, Ahuja RC, Tandon OP, Chaturvedi UC: Leucocyte migration inhibition test in cases of ischaemic heart disease. Br Heart J 40(5):541–6, May 78
Sharma SC, Seth HN: Platelet adhesiveness, plasma fibrinogen, and fibrinolytic activity in acute myocardial infarction. Br Heart J 40(5):526–9, May 78
Sharon P see **Rachmilewitz D**
Sharon Z see **Menczer J**
Sharp GW see **Rabinovitch A**
Sharpee RL see **Bass EP**
Sharr MM, Garfield JS: Management of intracranial metastases. Br Med J 1(6126):1535–7, 10 Jun 78
Sharts CM see **Long DM**
Sharzer LA see **McCraw JB**
Shastry JC see **Raghupathy P**
Shatney CH, MacCarter DJ, Lillehei RC: Effects of infusion of dopamine and nitroprusside on size of experimental myocardial infarct. Chest 73(6):850–6, Jun 78
Shatney CH see **Perbellini A**
Shatz BA see **Hammerman AM**
Shaw CM, Sumi SM, Alvord EC Jr, Gerdes AJ, Spence A, Parker RG: Fast-neutron irradiation of glioblastoma multiforme. Neuropathological analysis. J Neurosurg 49(1):1–12, Jul 78
Shaw GG see **Wells DH**
Shaw J, Monticone V, Paetkau V: Partial purification and molecular characterization of a lymphokine (costimulator) required for the mitogenic response of mouse thymocytes in vitro. J Immunol 120(6):1967–73, Jun 78

Shaw J, Monticone V, Mills G, Paetkau V: Effects of costimulator on immune responses in vitro. J Immunol 120(6):1974–80, Jun 78
Shaw KM, Lees AJ, Stern GM: Bromocriptine in Parkinson's disease [letter] Lancet 1(8076):1255, 10 Jun 78
Shaw KM see **Lees AJ**
Shaw S see **Lieber CS**
Shaw WL: Mianserin [letter] Lancet 2(8079):45, 1 Jul 78
Shaywitz BA, Klopper JH, Gordon JW: Methylphenidate in 6-hydroxydopamine-treated developing rat pups. Effects on activity and maze performance. Arch Neurol 35(7):463–9, Jul 78
Shaywitz BA see **Venes JL**
Shearer WT, Wedner HJ, Strominger DB, Kissane J, Hong R: Successful transplantation of the thymus in Nezelof's syndrome. Pediatrics 61(4):619–24, Apr 78
Shearer WT see **Berger NA**
Shearin JC Jr see **Quillen CG**
Sheen JH: Tarsal fixation in lower blepharoplasty. Plast Reconstr Surg 62(1):24–31, Jul 78
Sheets JA see **Khubchandani IT**
Sheets RF see **Hamilton HE**
Shelburne JD see **Copeland DD**
Shelburne JD see **Mansbach CM 2d**
Sheltawy M see **Elwood PG**
Shelton L see **Yeh T Jr**
Shemin RJ see **Gaudiani VA**
Shen FH see **Ahmad S**
Shenkin HA: Management of tic douloureux [letter] JAMA 240(1):22, 7 Jul 78
Shenoy PN see **Ogawa S**
Shepherd AM see **Nicholls DP**
Shepherd GA, Kerr F: Maprotiline hydrochloride and grand-mal seizures. Br Med J 1(6126):1523, 10 Jun 78
Shepherd J, Packard CJ, Patsch JR, Gotto AM Jr, Taunton OD: Effects of dietary polyunsaturated and saturated fat on the properties of high density lipoproteins and the metabolism of apolipoprotein A-I. J Clin Invest 61(6):1582–92, Jun 78
Shepherd JM see **Turnbull AR**
Sherber HS see **Gottdiener JS**
Sheriffdeen AH see **Wickremasinghe HR**
Sherins RJ, Olweny CL, Ziegler JL: Gynecomastia and gonadal dysfunction in adolescent boys treated with combination chemotherapy for Hodgkin's disease. N Engl J Med 299(1):12–6, 6 Jul 78
Sherman LA see **Davis HH**
Shermeta DW see **Haller JA Jr**
Sherrard TJ 3d see **James AE Jr**
Sherwin RS: Effect of starvation on the turnover and metabolic response to leucine. J Clin Invest 61(6):1471–81, Jun 78
Sherwin RS see **deFronzo RA**
Sheth KJ, Tang TT, Blaedel ME, Good TA: Polydipsia, polyuria, and hypertension associated with renin-secreting Wilms tumor. J Pediatr 92(6):921–4, Jun 78
Sheth KJ, Freeman ME, Eisenberg C, Sedmak GV: Influenza virus immunization. Antibody response and adverse effects in children with renal disease. JAMA 239(24):2559–61, 16 Jun 78
Sheth V see **Kalderon AE**
Shettles L: Sex preselection [letter] Obstet Gynecol 51(4):513–4, Apr 78
Shevitz S: False positives in the differential diagnosis of confusion with amytal [letter] Am J Psychiatry 135(7):869–70, Jul 78
Shevitz S see **Hollender MH**
Shidnia H see **Cakmak A**
Shields JA see **Michelson JB**
Shields TG see **Miller JN**
Shiffer CA, Aisner J, Wiernik PH: Frozen autologous platelet transfusion for patients with leukemia. N Engl J Med 299(1):7–12, 6 Jul 78
Shim C, Bajwa S, Williams MH Jr: The effect of inhalation therapy on ventilatory function and expectoration. Chest 73(6):798–801, Jun 78
Shimazu H see **Itai Y**
Shimizu H see **Shimoji K**
Shimizu S see **Mandel G**
Shimoji K, Shimizu H, Maruyama Y: Origin of somatosensory evoked responses recorded from the cervical skin surface. J Neurosurg 48(6):980–4, Jun 78
Shin B see **MacKenzie CF**
Shin HS see **Pasternack GR**
Shin ML, Paznekas WA, Mayer MM: On the mechanism of membrane damage by complement: the effect of length and unsaturation of the acyl chains in liposomal bilayers and the effect of cholesterol concentration in sheep erythrocyte and liposomal membranes. J Immunol 120(6):1996–2002, Jun 78
Shinn KS see **Bahk YW**
Shinners J see **Piper DW**
Shirai T, Hayakawa K, Okumura K, Tada T: Differential cytotoxic effect of natural thymocytotoxic autoantibody of NZB mice on functional subsets of T cells. J Immunol 120(6):1924–9, Jun 78
Shiroff R see **Leaman DM**
Shively JP see **Baumgardner SB**
Shnider SM see **Biehl D**
Shochat S see **Berman W Jr**
Shoenfeld Y, Udassin R, Shapiro Y, Birenfeld C, Magazanik A, Sohar E: Optimal back-pack load for short distance hiking. Arch Phys Med Rehabil 59(6):281–4, Jun 78
Shoji KT see **Louie JS**
Shontz FC: Psychological adjustment to physical disability: trends in theories. Arch Phys Med Rehabil 59(6):251–4, Jun 78
Shope RE see **Kascsak RJ**
Shrader DL, Lakshminarayan S: The effect of fiberoptic bronchoscopy on cardiac rhythm. Chest 73(6):821–4, Jun 78
Shrivastava RK see **Simpson GM**
Shrivastava S, Casteneda AR, Moller JH: Anomalous left coronary arter from pulmonary trunk. Long-term follow-up after ligation. J Thorac Cardiovasc Surg 76(1):130–4, Jul 78
Shubrooks SJ Jr: Variant angina pectoris. The controversies continue [editorial] Chest 73(6):781–2, Jun 78
Shuck JM see **Wachtel TL**
Shuck LW see **Wachtel TL**
Shuer LM see **Feringa ER**
Shug AL see **Folts JD**
Shukla HS, Hughes LE: Abdominal tuberculosis in the 1970s: a continuing problem. Br J Surg 65(6):403–5, Jun 78
Shulkes AA see **Whitworth JA**
Shulman H see **Tsoi MS**
Shuman BJ, Gross BD: A model for teaching early child development. J Med Educ 53(6):497–9, Jun 78
Shuman MA, Levine SP: Thrombin generation and secretion of platelet Factor 4 during blood clotting. J Clin Invest 61(4):1102–6, Apr 78
Shuman RD, Smith CR: Intrathecal gentamicin for refractory gram-positive meningitis. JAMA 240(5):469–71, 4 Aug 78
Shumway NE see **Miller DC**
Shuping RE see **Fewell TR**
Shurin PA, Howie VM, Pelton SI, Ploussard JH, Klein JO: Bacterial etiology of otitis media during the first six weeks of life. J Pediatr 92(6):893–6, Jun 78
Shusterman NH, Frauenhoffer C, Kinsey MD: Fatal massive hepatic necrosis in cytomegalovirus mononucleosis. Ann Intern Med 88(6):810–2, Jun 78
Sibbald WJ see **Lam A**
Sibert JR, Jadhav M, Inbaraj SG: Maternal and fetal nutrition in south India. Br Med J 1(6126):1517–8, 10 Jun 78
Sidell FR see **Josselson J**
Sidhu S, Noori DS: Differential diagnosis in recognizing alcoholism [letter] Am J Psychiatry 135(7):871, Jul 78
Siegal FP, Siegal M, Good RA: Role of helper, suppressor and B-cell defects in the pathogenesis of the hypogammaglobulinemias. N Engl J Med 299(4):172–8, 27 Jul 78
Siegal FP: Lithium for steroid-induced psychosis [letter] N Engl J Med 299(3):155–6, 20 Jul 78
Siegal M see **Siegal FP**
Siegel AJ, Serfas DH: The 'Cloret sign' [letter] N Engl J Med 299(2):102, 13 Jul 78
Siegel BA see **Davis HH**
Siegel JH see **Schachner A**
Siegelbaum M see **London RS**
Siegle RL, Lieberman P: A review of untoward reactions to iodinated contrast material. J Urol 119(5):581–7, May 78 (55 ref.)
Siewers RD see **Hardesty RL**
Sikes JV see **Farmer JJ 3d**
Sikorski GW see **Berger NA**
Silber DL, Williams RG, Paiva RE, Taylor DD, Robinson R: The SIU medical curriculum: systemwide objectives-based instruction. J Med Educ 53(6):473–9, Jun 78
Silber R see **Gershon AA**
Silber TJ: Pharyngeal gonorrhea in children [letter] Pediatrics 61(4):674, Apr 78
Silberbauer K, Sinzinger H, Winter M: Prostacyclin production by vascular smooth-muscle cells [letter] Lancet 1(8078):1356–7, 24 Jun 78
Silberberg B see **Maas LC**
Silen W see **Kivilaakso E**
Silink M see **Truscott R**
Siller TN see **Said E**
Silsby JJ see **Wustrack KO**
Silva G see **Sackner MA**
Silva GT see **Michaelson ED**
Silva JE, Larsen PR: Contributions of plasma triiodothyronine and local thyroxine monodeiodination to triiodothyronine to nuclear triiodothyronine receptor saturation in pituitary, liver, and kidney of hypothyroid rats. Further evidence relating saturation of pituitary nuclear triiodothyronine receptors and the acute inhibition of thyroid-stimulating hormone release. J Clin Invest 61(5):1247–59, May 78
Silva O, Wisneski LA, Cyrus J, Snider RH, Moore CF, Becker KL: Calcitonin in thyroidectomized patients. Am J Med Sci 275(2):159–64, Mar–Apr 78
Silva OL: The not-so-harmless laxative [editorial] Arch Intern Med 138(7):1067, Jul 78
Silver TM see **Magilavy DB**
Silverberg DS see **Eliahou HE**
Silverio J: Comments on nutrition committee statement [letter] Pediatrics 61(4):673, Apr 78
Silverman KJ, Bulkley BH, Hutchins GM: Anomalous left circumflex coronary artery: 'normal' variant of uncertain clinical and pathologic significance. Am J Cardiol 41(7):1311–4, Jun 78
Silverstein FE see **Rohrmann CA Jr**
Silvis SE see **Rohrmann CA Jr**
Silvoso GR see **Ivey RJ**
Simmons EF see **Hart DL**
Simmons RL see **Ascher NL**
Simmons RL see **Davin TD**
Simon B see **Kather H**
Simon LM, Robin ED, Raffin T, Theodore J, Douglas WH: Bioenergetic pattern of isolated type II pneumocytes in air and during hypoxia. J Clin Invest 61(5):1232–9, May 78
Simon N: Early diagnosis and malignant disease of the hip [letter] JAMA 240(5):434, 4 Aug 78
Simon R see **Nemoto T**
Simon R see **Rosenberg SA**
Simon RP, Abele JS: Spinal-fluid pleocytosis estimated by the Tyndall effect. Ann Intern Med 89(1):75–6, Jul 78
Simon RP: Forced downward ocular deviation. Occurrence during oculovestibular testing in sedative drug-induced coma. Arch Neurol 35(7):456–8, Jul 78
Simon TL, Rughani IK, Pierson DJ, Hebard DW: Multiple plasmacytomas with thoracic and biliary involvement. Arch Intern Med 138(7):1165–7, Jul 78
Simons RD, McFadd A, Frank HA, Green LC, Malin RM, Morris JL: Behavioral contracting in a burn care facility: a strategy for patient participation. J Trauma 18(4):257–60, Apr 78
Simonton CA see **Woodhall PB**
Simovitch H see **Rutchik D**
Simpson GM, Shrivastava RK: Abnormal gaits in tardive dyskinesia [letter] Am J Psychiatry 135(7):865, Jul 78
Simpson GM see **Cooper TB**
Simpson JM: The therapeutic Smartie [letter] Br Med J 1(6127):1623, 17 Jun 78
Simpson R see **Denes P**
Sims JA, doPico GA, Reed CE: Bronchodilating effect of oral theophylline-ephedrine combination. J Allergy Clin Immunol 62(1):15–21, Jul 78
Sinclair JC see **Berris B**
Siner EJ see **Iseri LT**
Singer A see **Reid BL**
Singer A see **Winfield JB**
Singer JW, Brown JE, James MC, Doney K, Warren RP, Storb R, Thomas ED: Effect of peripheral blood lymphocytes from patients with aplastic anemia on granulocytic colony growth from HLA-matched and -mismatched marrows: effect of transfusion sensitization. Blood 52(1):37–46, Jul 78
Singer PJ see **Alexander S**
Singh BN, Gaarder TD, Kanegae T, Goldstein M, Montgomerie JZ, Mills H: Liquid protein diets and torsade de pointes. JAMA 240(2):115–9, 14 Jul 78
Singh MM: Carbohydrate metabolism in pre-eclampsia. Br J Obstet Gynaecol 83(2):124–31, Feb 76
Singh YN, Harvey AL, Marshall IG: Antibiotic-induced paralysis of the mouse phrenic nerve-hemidiaphragm preparation, and reversibility by calcium and by neostigmine. Anesthesiology 48(6):418–24, Jun 78
Singhal PC see **Chugh KS**
Singleton EB see **Costin BS**
Sink JD, Kramer SA, Copeland DD, Seigler HF: Cloacogenic carcinoma. Ann Surg 188(1):53–9, Jul 78
Sinniah R see **Foo KT**
Sinzinger H see **Silberbauer K**
Sirinek KR see **Levine BA**
Sirisena LA see **Monaghan JM**
Sissons JG see **Wilson WA**
Sitaram N see **Mendelson WB**
Sivertsson R see **Anderson O**
Sixma JJ see **Doucet-de Bruïne MH**
Sizonenko PC: Endocrinology in preadolescents and adolescents. I. Hormonal changes during normal puberty. Am J Dis Child 132(7):704–12, Jul 78 (91 ref.)
Sjölund B see **Eriksson M**
Sjöqvist F see **Wilson JT**
Skaga E see **Arnesen H**
Skakkebek NE, Berthelsen JG: Carcinoma-in-situ of testis and orchiectomy [letter] Lancet 2(8082):204–5, 22 Jul 78
Skiles MS, Covert GK, Fletcher HS: Gas-producing clostridial and nonclostridial infections. Surg Gynecol Obstet 147(1):65–7, Jul 78
Skinner M see **Benson MD**
Skinner O see **Moore TN**
Skinner SL see **Whitworth JA**
Skipper BE see **Oseasohn R**
Sklaver AR, Hoffman TA, Greenman RL: Staphylococcal endocarditis in addicts. South Med J 71(6):638–43, Jun 78
Skolnick ML, Matzak T: A new ultrasonic real-time scanner featuring a servo-controlled transducer displaying a sector image. Radiology 128(2):439–45, Aug 78
Slade JD, Luskin AT, Gewurz H, Kraft SC, Kirsner JB, Zeitz HJ: Inherited deficiency of second component of complement and HLA haplotype A10,B18 associated with inflammatory bowel disease. Ann Intern Med 88(6):796–8, Jun 78
Slater EE: Cardiac tamponade and peripheral eosinophilia in a patient receiving cromolyn sodium. Chest 73(6):878–9, Jun 78
Slater EE see **Goldman L**
Slatopolsky E see **Baran DT**
Slaughter RL see **Mihas AA**
Slavin RG: What does a fungus among us really mean? J Allergy Clin Immunol 62(1):7–8, Jul 78

Slone D see **Stolley PD**
Slosberg EJ, Ludwig S, Duckett J, Mauro AE: Penile trauma as a sign of child abuse. Am J Dis Child 132(7):719–21, Jul 78
Sloss AM see **Powell AE**
Small DM see **Carey MC**
Smelker J see **Johnston FE**
Smellie JM, Katz G, Grüneberg RN: Controlled trial of prophylactic treatment in childhood urinary-tract infection. Lancet 2(8082):175–8, 22 Jul 78
Smicikias-Wright H see **Gersovitz M**
Smith AC see **Riccardi VM**
Smith AL see **Syriopoulou V**
Smith AN see **Eastwood MA**
Smith BT see **Worthington D**
Smith CJ: The deltoscapular flap. Arch Otolaryngol 104(7):390–2, Jul 78
Smith CR see **Shuman RD**
Smith D see **Levine SB**
Smith DE, Bissett JK, Phillips JR, Doherty JE, Murphy ML: Improved right ventricular systolic time intravals after digitalis in patients with cor pulmonale and chronic obstructive pulmonary disease. Am J Cardiol 41(7):1299–1304, Jun 78
Smith DP see **Calne RY**
Smith DR see **Tandon AP**
Smith DW, Clarren SK, Harvey MA: Hyperthermia as a possible teratogenic agent. J Pediatr 92(6):878–83, Jun 78
Smith DW, Greely MJ: Unruly scalp hair in infancy: its nature and relevance to problems of brain morphogenesis. Pediatrics 61(5):783–5, May 78
Smith DW, Töndury G: Origin of the calvaria and its sutures. Am J Dis Child 132(7):662–6, Jul 78
Smith EI see **Wilson DA**
Smith F see **Tranum B**
Smith GR, van Belle G, Loop JW: Pattern discrimination in matching chest radiographs. Including a role for logistic distribution of observer responses. Radiology 127(3):595–9, Jun 78
Smith H see **Perlman BB**
Smith H see **Stimmel B**
Smith H see **Zeleznik R**
Smith HJ see **Gaudiani VA**
Smith HV see **Girdwood RW**
Smith HW: Is it safe to use Escherichia coli K12 in recombinant DNA experiments? J Infect Dis 137(5):655–60, May 78
Smith I see **Thomson WH**
Smith J see **Fallon RJ**
Smith JC: Utilizing the autopsy for medical education. J Med Educ 53(5):435–6, May 78
Smith JC: Noncirrhotic nodulation of the liver. Arch Pathol Lab Med 102(8):398–401, Aug 78
Smith JE, Young CR: Agglutinins to causative organism of contagious equine metritis 1977 in human serum [letter] Lancet 1(8076):1266, 10 Jun 78
Smith JF see **Fisher C**
Smith JS Jr: Hypokalemia in resuscitation from multiple trauma. Surg Gynecol Obstet 147(1):18–20, Jul 78
Smith K Jr see **Archer CA**
Smith KA see **Gillis S**
Smith L see **Misner JE**
Smith M see **Brandt MR**
Smith PG see **Mann JI**
Smith PM see **Hinde G**
Smith R, Heaton CL: Actinomycosis presenting as Wegener's granulomatosis. JAMA 240(3):247–8, 21 Jul 78
Smith RA, Wilson M, Miller KW: Naloxone has no effect on nitrous oxide anesthesia. Anesthesiology 49(1):6–8, Jul 78
Smith RB see **Yakatan GJ**
Smith RE, Parrett C: Specular microscopy of epithelial downgrowth. Arch Ophthalmol 96(7):1222–4, Jul 78
Smith RH see **Thompson DS**
Smith RN, Yaw PB, Glover JL: Autotransfusion of contaminated intraperitoneal blood: an experimental study. J Trauma 18(5):341–4, May 78
Smith RN see **Powell AE**
Smith S, Opipari MI: Primary pleural melanoma. A first reported case and literature reivew. J Thorac Cardiovasc Surg 75(6):827–31, Jun 78
Smith S see **Bhathena SJ**
Smith TD see **Uematsu S**
Smokovitis A, Astrup T: Localization of fibrinolytic activity and inhibition of plasmin in the spinal cord of rat, guinea pig, and rabbit. J Neurosurg 48(6):1008–14, Jun 78
Smythe A see **Irvin TT**
Smythe F see **Barnes AJ**
Snelling CF see **Anhalt G**
Snider DE Jr see **Kopanoff DE**
Snider GL, Hayes JA, Korthy AL: Chronic interstitial pulmonary fibrosis produced in hamsters by endotracheal bleomycin: pathology and stereology. Am Rev Respir Dis 117(6):1099–108, Jun 78
Snider GL see **Karlinsky JB**
Snider GL see **Pereira W Jr**
Snider RH see **Silva O**
Sniderman A, Thomas D, Marpole D, Teng B: Low density lipoprotein. A metabolic pathway for return of cholesterol to the splanchnic bed. J Clin Invest 61(4):867–73, Apr 78
Snodgrass WR see **Taylor AA**
Snoeck J see **Lambrecht AJ**
Snow LF, Johnson SM, Mayhew HE: The behavioral implications of some old wives' tales. Obstet Gynecol 51(6):727–32, Jun 78
Snowdon SL see **Lee A**
Snyder CC see **Browne EZ Jr**
Snyder GB, Courtiss EH, Kaye BM, Gradinger GP: A new chin implant for microgenia. Plast Reconstr Surg 61(6):854–61, Jun 78
Snyder JS, Lindsay J Jr, Faris JV, Glasser SP: Traumatic coronary artery fistula. South Med J 71(6):649–51, Jun 78
Snyder N, Bessoff J, Dwyer JM, Conn HO: Depressed delayed cutaneous hypersensitivity in alcoholic hepatitis. Am J Dig Dis 23(4):353–8, Apr 78
Snyderman R see **Croker BP**
Sobonya RE, Hiller FC, Pingleton W, Watanabe I: Fatal measles (rubeola) pneumonia in adults. Arch Pathol Lab Med 102(7):366–71, Jul 78
Sobotka AK see **Hunt KJ**
Sobowale O, Lenton EA, Francis B, Cooke ID: Comparison of plasma steroid and gonadotrophin profiles in spontaneous cycles in which conception did and did not occur. Br J Obstet Gynaecol 85(6):460–7, Jun 78
Sødal G, Ly B, Borchgrevink HH: Thrombosis of the inferior vena cava, disseminated intravascular coagulation and gangrene of the penis. A case report. Acta Med Scand 203(6):535–8, 1978
Söderström R see **Engberg S**
Soeldner JS see **Ganda OP**
Soeters PB see **Ebeid AM**
Sohar E see **Shoenfeld Y**
Sohnle PG, Collins-Lech C: Cell-mediated immunity to Pityrosporum orbiculare in tinea versicolor. J Clin Invest 62(1):45–53, Jul 78
Soimakallio S, Vallinmäki K, Lehmus H: Sclerosing peritonitis and practolol [letter] Lancet 2(7939):812, 25 Oct 75
Sokol RJ see **Hertz RH**
Solá R see **Masramón J**
Solangi K see **Adler J**
Solcia E see **Buchan AM**
Solheim F see **Damber MG**
Soliman A see **Talaat M**
Solky HJ: Abuse dwarfism [letter] Am J Dis Child 132(7):724, Jul 78
Solomon JG: Evaluation of patients referred for psychiatric treatment [letter] Am J Psychiatry 135(8):995–6, Aug 78
Solomon JG, Solomon S: Psychotic depression and bronchogenic carcinoma. Am J Psychiatry 135(7):859–60, Jul 78
Solomon NA see **Tavormina A**
Solomon S see **Solomon JG**
Solomon WR, Burge HP, Boise JR: Airborne Aspergillus fumigatus levels outside and within a large clinical center. J Allergy Clin Immunol 62(1):56–60, Jul 78
Soloveichik A: Jewish law and time of death [letter] JAMA 240(2):109, 14 Jul 78
Soloway MS see **Morrow TW**
Soltani K see **Fu TS**
Soman V see **deFronzo RA**
Somerville KW see **Nicholson MR**
Sones PJ see **Steele JR**
Song CW see **Clement JJ**
Song MK see **Adham NF**
Sonnier M see **Fournier E**
Sonoda T see **Dosik GM**
Sonoda T see **Itatani H**
Soodak M see **Neary JT**
Soong SJ see **Pass RF**
Soorae AS, O'Kane H, Molloy PJ, Cleland J: Comparative analysis of isolated aortic valve replacement with fascia lata and homograft valves. J Thorac Cardiovasc Surg 76(1):46–55, Jul 78
Sørensen H see **Kam-Hansen S**
Sørensen H see **Laursen B**
Sorensen LB see **Fu TS**
Sørensen PN see **Nielsen NV**
Sorgen SD: Radiotherapy in desmoid tumors [letter] JAMA 240(1):21, 7 Jul 78
Sorgente L see **Rizzon P**
Sorrell J see **Morley A**
Sosenko I see **Browa ER**
Sosman MB see **Fineberg HV**
Souhrada J see **Horton DJ**
Southern EM, Gutknecht GD, Mohberg NR, Edelman DA: Vaginal prostaglandin E2 in the management of fetal intrauterine death. Br J Obstet Gynaecol 85(6):437–41, Jun 78
Southwick FS see **Goldman L**
Southwick HW see **Witkowski R**
Southwick WO see **Zeleznik R**
Southworth LE see **Cimmino CV**
Soyer R see **Letac B**
Spahr RC see **Gellis SS**
Spann JF see **Bove AA**
Sparke BR see **Rogers DW**
Sparks FC see **Giuliano AE**
Spasoff RA see **Kraus AS**
Spath P, Gabl F: C3 standards? [letter] Lancet 2(7939):8245–5, 25 Oct 75
Spaulding W: The relationships of some information-processing factors to severely disturbed behavior. J Nerv Ment Dis 166(6):417–28, Jun 78
Specter S see **Cimprich RS**
Spector SL see **Horton DJ**
Speegle D see **Travis LB**
Speert DP see **Magilavy DB**
Speicher CE see **McDonald EC**
Spellacy WN, Mahan CS, Cruz AC: The adolescent's first pregnancy: a controlled study. South Med J 71(7):768–71, Jul 78
Spence A see **Shaw CM**
Spence AA see **Knill-Jones RP**
Spence AM see **Bleyer WA**
Spence MR, Gupta PK, Frost JK, King TM: Cytologic detection and clinical significance of Actinomyces israelii in women using intrauterine contraceptive devices. Am J Obstet Gynecol 131(3):295–8, 1 Jun 78
Spence MR see **Luff RD**
Spencer DD see **Venes JL**
Spencer EF see **Green WE**
Spicer MJ see **Brown JM**
Spiegel RM see **Carsen GM**
Spielberg SP, Garrick MD, Corash LM, Butler JD, Tietze F, Rogers L, Schulman JD: Biochemical heterogeneity in glutathione synthetase deficiency. J Clin Invest 61(6):1417–20, Jun 78
Spievack AR: The prophylactic antibiotic puzzle [editorial] Surg Gynecol Obstet 147(1):80, Jul 78
Spiller GA see **Saperstein S**
Spindola-Franco H see **Russell E**
Spino M, Sellers EM, Kaplan HL, Stapleton C, MacLeod SM: Adverse biochemical and clinical consequences of furosemide administration. Can Med Assoc J 118(12):1513–8, 24 Jun 78
Spinowitz B see **Blum M**
Spiro HM see **Cameron D**
Spittell JA Jr see **Lutz DJ**
Spodick DH: A study of systolic time intervals during uninterrupted exercise [letter] Br Heart J 40(5):586–8, May 78
Spodick DH, Aronow W, Lown B, Barber B, Mathur VS, Blackburn H, McIntosh HD, Boyd D, Preston TA, Conti CR, Selzer A, LoGerfo JP, Takaro T: Controlled trials in surgery [letter] Lancet 1(8075):1213–4, 3 Jun 78
Sponzo R see **Nemoto T**
Spratt JS Jr see **Thomson JM**
Sprawls P see **Goldman ML**
Spray TL see **Ferrans VJ**
Spreafico F see **Iorio A**
Sprecher-Goldberger S see **Thiry L**
Sprince NL, Kanarek DJ, Weber AL, Chamberlin RI, Kazemi H: Reversible respiratory disease in beryllium workers. Am Rev Respir Dis 117(6):1011–7, Jun 78
Springer HA: Reduction mammaplasty with discovery of occult breast carcinoma in twins: case reports. Plast Reconstr Surg 62(1):122–4, Jul 78
Springer RR see **McLemore TL**
St Geme JW Jr see **Davidson MH**
St Hill CA see **Finn R**
Staab EV see **Lapis JL**
Staab EV see **Partain CL**
Staal GE see **Cohen A**
Stacy TM see **Wilson DA**
Stagno S see **Reynolds DW**
Stalder GA see **Gyr K**
Stanford CF, Neville AM, Laurence DJ: Concurrent assays of plasma and pleural-effusion levels of carcinoembryonic antigen in the diagnosis of pulmonary disease [letter] Lancet 2(8079):53, 1 Jul 78
Staniloff HM see **Wald RW**
Stanley P see **Gates GF**
Stanley RJ, Sagel SS, Fair WR: Computed tomography of the genitourinary tract. J Urol 119(6):780–2, Jun 78
Stanley TH see **English JB**
Stansel HC Jr see **Hellenbrand WE**
Stansfeld AG see **Sutcliffe SB**
Stanski DR, Greenblatt DJ, Lowenstein E: Kinetics of intravenous and intramuscular morphine. Clin Pharmacol Ther 24(1):52–9, Jul 78
Stanton SL: Drugs acting on the bladder and urethra. Br Med J 1(6127):1607–8, 17 Jun 78
Stapleton C see **Spino M**
Stapleton FB, Linshaw MA, Hassanein K, Gruskin AB: Uric acid excretion in normal children. J Pediatr 92(6):911–4, Jun 78
Starcher BC see **Goldstein RA**
Starfield B see **Hemminki E**
Stark A see **Brown ER**
Stark AR, Mandell F, Taeusch HW Jr: Close encounters with SIDS. Pediatrics 61(4):664–5, Apr 78
Stark J, de Leval MR: Tree-shaped pulmonary veins in TAPVD [letter] Ann Thorac Surg 26(1):97–8, Jul 78
Stark JM: Hemolytic-uremic syndrome [letter] Can Med Assoc J 118(11):1353, 10 Jun 78
Starke ID: Long-term follow up of cardiac pacing threshold using a noninvasive method of measurement. Br Heart J 40(5):530–3, May 78
Starkebaum G, Price TH, Lee MY, Arend WP: Autoimmune neutropenia in systemic lupus erythematosus Arthritis Rheum 21(5):504–12, Jun 78
Starr A see **Housman LB**
Starr A see **Macmanus Q**
Starshak RJ see **Sty JR**
Stasik JJ Jr see **Khubchandani IT**
Stasse-Wolthuis M, Katan MB, Hautvast JG: Fecal weight,

transit time, and recommendations for dietary fiber intake [letter] Am J Clin Nutr 31(6):909–10, Jun 78
Stastny P: HLA–D and Ia antigens in rheumatoid arthritis and systemic lupus erythematosus. Arthritis Rheum 21(5 Suppl):S139–43, Jun 78
State D: Parotidectomy with preservation of the facial nerve in the treatment of tumors of the parotid gland. Surg Gynecol Obstet 147(1):94–6, Jul 78
Stavenow L, Henriques B, Ekberg M, Bergentz SE, Hood B: Combination of fibromuscular hyperplasia, renal aplasia, hypoplasia or dysplasia and otosclerosis occurring in the same individual or the same family. Acta Med Scand 203(5):357–62, 1978
Stavrides A see **Anderson CL**
Steadman HJ, Cocozza JJ, Melick ME: Explaining the increased arrest rate among mental patients: the changing clientele of state hospitals. Am J Psychiatry 135(7):816–20, Jul 78
Stearns NS, Bergan TA, Roberts EB, Cavazos LF: A systems intervention for improving medical–school–hospital interrelationships. J Med Educ 53(6):464–72, Jun 78
Stech JM see **Lin TK**
Steed DA see **Schuman JE**
Steed DL, Follette DM, Foglia R, Maloney JV, Buckberg GD: Effects of pulsatile assistance and nonpulsatile flow on subendocardial perfusion during cardiopulmonary bypass. Ann Thorac Surg 26(2):133–41, Aug 78
Steele JR, Sones FJ, Heffner LT Jr: The detection of inferior vena caval thrombosis with computed tomography. Radiology 128(2):385–6, Aug 78
Steele P, Rainwater J, Vogel R, Genton E: Platelet–suppressant therapy in patients with coronary artery disease. JAMA 240(3):228–31, 21 Jul 78
Steele R see **Waite D**
Steele SJ, Goodwin MF: A pamphlet to answer patients' questions [letter] Lancet 2(7939):822, 25 Oct 75
Steen B see **Eeg–Olofsson O**
Steen PA, Tinker JH, Tarhan S: Myocardial reinfarction after anesthesia and surgery. JAMA 239(24):2566–70, 16 Jun 78
Stefadouros MA see **Rees AH**
Steffes MW see **Mauer SM**
Steffes MW see **Scheinman JI**
Stegerhoek CI see **Arntzenius AC**
Steigbigel RT, Baum J, MacPherson JL, Nusbacher J: Granulocyte bactericidal capacity and chemotaxis as affected by continuous–flow centrifugation and filtration leukapheresis, steroid administration, and storage. Blood 52(1):197–209, Jul 78
Steiger Z, Nickel WO, Wilson RF, Arbulu A: Improved surgical palliation of advanced carcinoma of the esophagus. Am J Surg 135(6):782–4, Jun 78
Stein BS see **Naiman JL**
Stein EA see **Hughes CW**
Stein GH see **Saunders KJ**
Stein GS, Morton J, Keating P: Peri–partum cardiac failure [letter] Lancet 1(8075):1214, 3 Jun 78
Stein JA see **El–Khatib OS**
Stein R see **Housman LB**
Stein RJ see **Goldberg J**
Stein RS, Flexner JM: Ivory vertebra in Hodgkin's disease [letter] JAMA 239(24):2550, 16 Jun 78
Stein RS: Malignant pleural effusion. Ann Intern Med 89(1):139, Jul 78
Stein RS, Hanson G, Koethe S, Hansen R: Lithium–induced granulocytosis. Ann Intern Med 88(6):809–10, Jun 78
Stein TA, Wise L: Functional adaptation of the intestinal mucosal enzymes after jejunoileal bypass for morbid obesity. Am J Clin Nutr 31(7):1143–8, Jul 78
Steinberg AD, Klassen LW, Raveche ES, Gerber NL, Reinertsen JL, Krakauer RS, Ranney DF, Gershwin ME, Williams GW, Kovacs K, Reeves JP: Study of the multiple factors in the pathogenesis of autoimmunity in New Zealand mice. Arthritis Rheum 21(5 Suppl):S190–201, Jun 78 (63 ref.)
Steinberg AD see **Williams GW**
Steinberg S see **Gershon AA**
Steinbok P, Berry K: Inversion of the cerebral mantle as a complication of ventricular shunting. Case report. J Neurosurg 49(1):129–31, Jul 78
Steiner GM: The misplaced caecum and the root of the mesentery. Br J Radiol 51(606):406–13, Jun 78
Steiner JW see **Fruen MA**
Steiness E see **Nielsen I**
Steinfeld L, Dimich I, Reder R, Cohen M, Alexander H: Sphygmomanometry in the pediatric patient. J Pediatr 92(6):934–8, Jun 78
Steinman A, Pepus M, McSwain G: Adenoid cystic carcinoma of the breast. South Med J 71(7):851–4, Jul 78
Steinman TI, Yager HM: Catatonia in uremia. Ann Intern Med 89(1):74–5, Jul 78
Steinmann L see **Prchal JF**
Steinmetz PR see **Cohen LH**
Steinmetz PR see **Mueller A**
Steinschneider A: Sudden infant death syndrome and prolongation of the QT interval. Am J Dis Child 132(7):688–91, Jul 78
Steintiz R see **Menczer J**
Stell PM: Total lymphocyte–counts in breast cancer [letter] Lancet 2(8081):158, 15 Jul 78
Stellman SD see **Wynder EL**
Stemerman I see **Rutchik D**
Stempel DA see **Koerper MA**
Stemple DR, Hall RJ, Mason JW, Harrison DC: Electrophysiological effects of edrophonium in the innervated and the transplanted denervated human heart. Br Heart J 40(6):644–9, Jun 78
Stenbjerg S, Jørgensen J: Activated F IX concentrate (FEIBA) used in the treatment of haemophilic patients with antibody to F VIII. Acta Med Scand 203(6):471–6, 1978
Stendahl O, Molin L, Dahlgren C: The inhibition of polymorphonuclear leukocyte cytotoxicity by dapsone. A possible mechanism in the treatment of dermatitis herpetiformis. J Clin Invest 62(1):214–20, Jul 78
Stenn FF see **Lee SL**
Stephen JG, Lesna M, Venables CW: Endoscopic appearances and histological changes in ulcer–associated duodenitis. Br J Surg 65(6):438–41, Jun 78
Stephens JD, Birnholz JC: Noninvasive verification of fetal respiratory movements in normal pregnancy. JAMA 240(1):35–6, 7 Jul 78
Stephens RL see **Belt RJ**
Stephenson JB: Non–epileptic television syncope. Br Med J 1(6127):1622, 17 Jun 78
Stephenson JR see **Aaronson SA**
Stepto RC see **Thomas W Jr**
Stern GM see **Lees AJ**
Stern GM see **Shaw KM**
Sternberg L see **Wald RW**
Stevens CE see **Szmuness W**
Stevens MB see **Miller LD**
Stevens PS see **Drake DP**
Stevens RD see **Mansbach CM 2d**
Stevens RH see **Saxon A**
Stevenson D: Cryptococcus in bagpipes [letter] Lancet 2(8080):104–5, 8 Jul 78
Stevenson RE, Ferlauto GJ, Taylor HA: Cutis gyratum and acanthosis nigricans associated with other anomalies: a distinctive syndrome. J Pediatr 92(6):950–2, Jun 78
Stewart A see **Rodger C**
Stewart BH see **Novick AC**
Stewart DA see **Hearse DJ**
Stewart DM, Altman J, Mehregan AH: Speckled lentiginous nevus. Arch Dermatol 114(6):895–6, Jun 78
Stewart E see **Miller T**
Stewart M see **Bagdade JD**
Stewart MJ see **Prescott LF**
Stiehm ER see **Edwards JE Jr**
Stigbrand T see **Damber MG**
Stiller C see **Kelton JG**
Stillman PL, Sabers DL: Using a competency–based program to assess interviewing skills of pediatric house staff. J Med Educ 53(6):493–6, Jun 78
Stillner V, Popkin MK, Pierce CM: Caffeine–induced delirium during prolonged competitive stress. Am J Psychiatry 135(7):855–6, Jul 78
Stimmel B, Smith H: Career choice and performance on state licensing examinations of 'Fifth Pathway' students. N Engl J Med 299(5):227–30, 3 Aug 78
Stimmel B, Glick SD: Animal–human correlates of narcotic dependence: a brief review. Am J Psychiatry 135(7):821–5, Jul 78
Stimson WH: Variations in the level of a pregnancy–associated alpha–macroglobulin in patients with cancer. J Clin Pathol 28(11):868–71, Nov 75
Stingle W see **Krumerman MS**
Stinson EB see **Miller DC**
Stites DP see **Garfin DE**
Stix B see **Goldman L**
Stober JA see **West KM**
Stobo JD, Loehnen CP: Proliferative reactivity of T cells to autologous, cell–associated antigens. Arthritis Rheum 21(5 Suppl):S210–4, Jun 78
Stockwell CW see **Ford CR**
Stoelting RK see **McCammon RL**
Stoffer SS: Error in dose of levothyroxine [letter] JAMA 239(24):2552, 16 Jun 78
Stoffersen E see **Dyerberg J**
(Stokes AB), Aldwyn Brockway Stokes. Lancet 2(8080):115, 8 Jul 78
Stokes E see **Kudlow JE**
Stokke DB see **Andersen PK**
Stoller JE see **Bland CJ**
Stolley PD, Shapiro S, Slone D, Schinnar R: Cardiovascular effects of oral contraceptives. South Med J 71(7):821–4, Jul 78
Stone AA: Jack Weinberg, M.D. one hundred and sixth president, 1977–1978. Am J Psychiatry 135(8):904–6, Aug 78
Stone CB, Okun R: Chloral hydrate dependence: report of a case. Clin Toxicol 12(3):377–80, 1978
Stone DJ, Mathur US, Keltz H: Comparison of the ventilation response to CO2 rebreathing in healthy smokers and nonsmokers and subjects with bronchitis. Am J Med Sci 275(2):145–8, Mar–Apr 78
Stone JG see **Hoar PF**
Stone MC see **Dick TB**
Stone RA see **Mitas JA**
Stone SP, Goodwin RM: Dapsone–induced jaundice. Arch Dermatol 114(6):947, Jun 78
Stone WJ, Latos DL, Lankford PG, Baker AS: Chronic peritoneal dialysis in a patient with primary amyloidosis, renal failure, and factor X deficiency. South Med J 71(7):764–7, Jul 78
Stonesifer LD: How carbon monoxide reduces plasma volume [letter] N Engl J Med 299(6):311–2, 10 Aug 78
Stonestreet BS, Oh W: Plasma creatinine levels in low–birth–weight infants during the first three months of life. Pediatrics 61(5):788–9, May 78
Stoney WS see **Thomas CS Jr**
Storb R see **Singer JW**
Storb R see **Tsoi MS**
Storino W see **Meyers M**
Stossel TP see **Abelson HT**
Stote RM see **Dubb JW**
Stott FD see **Goldberg AD**
Stotzky G see **Tierno PM Jr**
Straehley CJ see **Harviel JD**
Straffon RA see **Novick AC**
Strand RD, Baker RA, Ordia IJ, Arkins TJ: Metrizamide ventriculography and computed tomography in lesions about the third ventricle. Radiology 128(2):405–10, Aug 78
Strange TV, Harris JD, Nichols PJ: Individually contoured seating for the disabled. Rheumatol Rehabil 17(2):86–8, May 78
Strasius SR see **Gooch JJ**
Strate RG see **Sturm JT**
Straus E, Greenstein RJ, Yalow RS: Plasma–secretin in management of cimetidine therapy for Zollinger–Ellison syndrome. Lancet 2(8080):73–5, 8 Jul 78
Strauser GD: Preoperative urography for pelvic masses [letter] JAMA 240(5):435, 4 Aug 78
Strauss HW see **Nichols AB**
Strauss J see **Pardo V**
Strauss JS see **Carpenter WT**
Strauss RG, Ramsay RE, Willmore LJ, Wilder BJ: Hematologic effects of phenytoin therapy during pregnancy. Obstet Gynecol 51(6):682–5, Jun 78
Strecker EP see **James AE Jr**
Strecker JR, Killus CM, Lauritzen C, Neumann GK: The clinical value of the dehydroepiandrosterone sulfate loading test in normal and pathologic pregnancies. Am J Obstet Gynecol 131(3):239–49, 1 Jun 78
Strober W see **Ilo A**
Strober W see **Krakauer RS**
Strominger DB see **Shearer WT**
Strong WB see **Rees AH**
Strong WB see **Thapar MK**
Strother CM see **Salamon G**
Stroud HA see **Johnson AD**
Strouthidis TM see **Irvine RE**
Strunk RC see **Van Wyck DB**
Stryckmans PA, Debusscher L, Heyder–Brückner C, Heimann R, Mandelbaum IM, Wybran J: Clonal origin of a T cell lymphoproliferative malignancy. Blood 52(1):69–76, Jul 78
Stuard ID see **Peters MS**
Stubbs MB see **Korenman MD**
Stuchbery FE see **Ferguson IA**
Studd JW see **Sturdee DW**
Studnicki J, Saywell R: Comparing medical audits: correlation, scaling, and sensitivity. J Med Educ 53(6):480–6, Jun 78
Sturdee DW, Wade–Evans T, Paterson ME, Thom M, Studd JW: Relations between bleeding pattern, endometrial histology, and oestrogen treatment in menopausal women. Br Med J 1(6127):1575–7, 17 Jun 78
Sturm JT, Rothenberger DA, Strate RG: Brachial artery disruption following closed elbow dislocation. J Trauma 18(5):364–6, May 78
Sturner WQ: In memoriam: Milton Helpern, M.D. Am J Clin Pathol 69(6):655, Jun 78
Sturrock JE see **Nuan JF**
Sturtridge WC see **Pylypchuk G**
Sty JR, Sullivan P, Wagner R, Starshak RJ: Hepatic scintigraphy in Caroli's disease. Radiology 127(3):732, Jun 78
Styblo K see **Arntzenius AC**
Su CT see **Luce EA**
Su WS see **Bank N**
Suarez GI see **Kershenobich D**
Subbarao B see **Paul WE**
Subbuswamy SG see **Mabogunje OA**
Subramanian S see **Lewin AN**
Subramanian VA see **Roberts AJ**
Suda WL see **Horton DJ**
Sudarsanam A see **Raghupathy P**
Sue H see **Kesala BA**
Sufrin G, Mink I, Fitzpatrick J, Moore R, Murphy GP: Coagulation factors in renal adenocarcinoma. J Urol 119(6):727–30, Jun 78
Sugár I see **Répássy G**
Sugar O: In search of Ondine's Curse. JAMA 240(3):236–7, 21 Jul 78
Sugarbaker EV see **DerHagopian RP**
Sugarman D see **Wyndham CR**
Sugimoto M see **Greene MI**
Sujansky E see **Riccardi VM**
Sukhatme PV, Margen S: Models for protein deficiency. Am J Clin Nutr 31(7):1237–56, Jul 78
Sullivan DB see **Magilavy DB**
Sullivan JL see **Jobson K**
Sullivan JW see **Airhart RA**
Sullivan K see **Petersen DL**
Sullivan P see **Sty JR**
Sullivan R see **Quesenberry PJ**
Sumi SM see **Shaw CM**

Summers BA, Greisen HA, Appel MJ: Possible initiation of viral encephalomyelitis in dogs by migrating lymphocytes infected with distemper virus. Lancet 2(8082):187–9, 22 Jul 78
Summers F: Severe hypertension treated successfully by marital psychotherapy. Am J Psychiatry 135(8):989–90, Aug 78
Sun N see **Durkin W**
Sunaga Y see **Kurosawa M**
Sundt TM Jr, Piepgras DG: Occipital to posterior inferior cerebellar artery bypass surgery. J Neurosurg 48(6):916–28, Jun 78
Sundt TM Jr, Whisnant JP: Subarachnoid hemorrhage from intracranial aneurysms. Surgical management and natural history of disease. N Engl J Med 299(3):116–22, 20 Jul 78
Sundt TM Jr see **Rosenbaum TJ**
Sung JP, Campbell GD, Grendahl JG: Miconazole therapy for fungal meningitis. Arch Neurol 35(7):443–7, Jul 78
Sung RJ see **Castellanos A**
Sung RJ see **Mendoza IJ**
Sunshine GH, Basch RS, Coffey RG, Cohen KW, Goldstein G, Hadden JW: Thymopoietin enhances the allogeneic response and cyclic GMP levels of mouse peripheral, thymus-derived lymphocytes. J Immunol 120(5):1594–9, May 78
Suntharalingam N see **Galkin BM**
Susat R see **Fain AM**
Susman N see **Hammerman AM**
Sussman LN: Paternity blood grouping tests using legally unacceptable testing systems [letter] Am J Clin Pathol 69(6):649, Jun 78
Sutcliffe SB, Katz D, Stansfeld AG, Shand WS, Wrigley PF, Malpas JS: Post-treatment laparotomy in the management of Hodgkin's disease. Lancet 2(8080):57–60, 8 Jul 78
Sutter VL see **Lewis RP**
Sutton CH see **Popovic P**
Sutton D, Taylor EM, Lindeman RC: Prolonged apnea in infant monkeys resulting from stimulation of superior laryngeal nerve. Pediatrics 61(4):519–27, Apr 78
Sutton JS: The normal jugular spur, jugular foramen, and jugular bulb as visualized on skull and temporal bone radiographs. Radiology 128(1):109–17, Jul 78
Sutton MG, Miller GA, Oldershaw PJ, Paneth M: Anticoagulants and the Björk-Shiley prosthesis. Experience of 390 patients. Br Heart J 40(5):558–62, May 78
Sutton MG see **Sanderson JE**
Svehag SE see **Teisner B**
Svendsen TL see **Hilden T**
Svenningsen NW see **Ingemarsson I**
Svenson SB, Lindberg AA: Immunochemistry of Salmonella O-antigens: preparation of an octasaccharide-bovine serum albumin immunogen representative of Salmonella serogroup B O-antigen and characterization of the antibody response. J Immunol 120(5):1750–7, May 78
Svetkoff DJ see **Keyes JW Jr**
Swanepoel CR, Parsons FM, Bresnihan E: Ultrasound in renal biopsy [letter] Lancet 1(8075):1210, 3 Jun 78
Swaney J see **Hoecker JL**
Swanson GM see **Albert S**
Swanson JD Jr see **Younoszai MK**
Swanson SA see **Bargren JH**
Swanstrum M see **Minshew BH**
Swartz MN see **Krogstad DJ**
Swash M see **Henry MM**
Swedenborg J see **Nylander G**
Sweeney D, Nelson C, Bowers M, Maas J, Heninger G: Delusional versus non-delusional depression: Neurochemical differences [letter] Lancet 2(8080):100–1, 8 Jul 78
Sweeney DR see **Gold MS**
Sweeney EC see **Boey JH**
Sweet RC see **Miller JD**
Sweeting JG see **El-Khatib OS**
Sweetow RW see **Mueller HG**
Swell L see **Halloran LG**
Swelstad JA, Scanlon EF, Oviedo MA, Hugo NE: Irradiation-induced polyglandular neoplasia of the head and neck. Am J Surg 135(6):820–4, Jun 78
Swensson RG see **Hessel SJ**
Syed AM, Puthawala A, Neblett D, George FW 3d, Myint US, Lipsett JA, Jackson BR, Flemming PA: Primary treatment of carcinoma of the lower rectum and anal canal by a combination of external irradiation and interstitial implant. Radiology 128(1):199–203, Jul 78
Syed S, Jung RT: Cardiac tamponade caused by metastasising haemangioendothelial sarcoma of the liver. Br Heart J 40(6):697–9, Jun 78
Symbas P see **Faruqui AM**
Symington IS, Anderson RA, Thomson I, Oliver JS, Harland WA, Kerr JW: Cyanide exposure in fires. Lancet 2(8080):91–2, 8 Jul 78
Syracuse DC see **Gaudiani VA**
Syriopoulou V, Scheifele D, Smith AL, Perry PM, Howie V: Increasing incidence of ampicillin resistance in Hemophilus influenzae. J Pediatr 92(6):889–92, Jun 78
Syrjänen KJ, Hjelt LH: Tumor-host interrelationships in carcinoma of the female breast. Surg Gynecol Obstet 147(1):43–8, Jul 78
Szamosfalvi I see **Arato A**
Szmuness W, Stevens CE, Ikram H, Much MI, Harley EJ, Hollinger B: Prevalence of hepatitis B virus infection and hepatocellular carcinoma in Chinese-Americans. J Infect Dis 137(6):822–9, Jun 78
Szmuness W see **Cherubin CE**
Szuchmacher PH see **Bluestone L**
Szymula NJ see **Brown RJ**

T

Taati F see **Kido DK**
Tabor E, Gerety RJ, Mott M, Wilbur J: Prevalence of hepatitis B in a high-risk setting: a serologic study of patients and staff in a pediatric oncology unit. Pediatrics 61(5):711–5, May 78
Tabry IF: Inexpensive sternal closure [letter] J Thorac Cardiovasc Surg 75(6):902, Jun 78
Tachdjian MO see **Rogers LF**
Tada T see **Shirai T**
Tadmor R, Davis KR, Roberson GH, New PF, Taveras JM: Computed tomographic evaluation of traumatic spinal injuries. Radiology 127(3):825–7, Jun 78
Taeusch HW Jr see **Stark AR**
Tafari N see **Naeye RL**
Tagami H, Uragami K, Yamada M, Aoshima T: Columnar epidermal necrosis. A special form of toxic epidermal reaction? Arch Dermatol 114(6):925–8, Jun 78
Tager I: New antimicrobial drugs and their value in the treatment of respiratory infections [letter] Am Rev Respir Dis 117(6):1139–40, Jun 78
Taher A see **Chesney PJ**
Tait HA see **Ferguson-Smith MA**
Tajima S, Aoyagi F, Maruyama Y: Free perichondrial grafting in the treatment of temporomandibular joint ankylosis. Preliminary report. Plast Reconstr Surg 61(6):876–80, Jun 78
Taka RY see **Hilmy MI**
Takahashi M see **Adler R**
Takahashi M see **Baba K**
Takahashi Y see **Kaneko Y**
Takao A see **Mori K**
Takaro T see **Spodick DH**
Takashima S, Armstrong DL, Becker LE: Subcortical leukomalacia. Relationship to development of the cerebral sulcus and its vascular supply. Arch Neurol 35(7):470–2, Jul 78
Takatsuki K see **Uchiyama T**
Takayanagi R see **Itoh Z**
Takeuchi H see **Hirashima T**
Takeuchi J, Handa H, Nagata I: Suprasellar germinoma. J Neurosurg 49(1):41–8, Jul 78
Takeuchi J see **Mori K**
Takeuchi S see **Itoh Z**
Takita H see **Huang MN**
Tal J see **Gonen R**
Talaat M, Soliman A, Gaafar H, Belal A Jr: Experimental scleroma. A histopathological study. J Laryngol Otol 92(6):489–98, Jun 78
Talal N: Natural history of murine lupus. Modulation by sex hormones. Arthritis Rheum 21(5 Suppl):S58–63, Jun 78 (43 ref.)
Talal N see **Fischbach M**
Talamo RC see **Casterline CL**
Talano JV see **Jacobs WR**
Talley TE see **VanZee BE**
Talner NS see **Hellenbrand WE**
Tamayo RP see **Kershenobich D**
Tan MH: The lipoprotein lipase system: new understandings. Can Med Assoc J 118(6):675–80, 18 Mar 78 (46 ref.)
Tan SY, Noth RH, Mulrow PJ: Deoxycorticosterone and 17-ketosteroids. Elevated levels in adult hypertensive patients. JAMA 240(2):123–6, 14 Jul 78
Tanaka K, Nicholson WE, Orth DN: The nature of the immunoreactive lipotropins in human plasma and tissue extracts. J Clin Invest 62(1):94–104, Jul 78
Tanaka N see **Clement JJ**
Tandon AP, Smith DR, Whitaker W, Ionescu MI: Long-term haemodynamic evaluation of aortic pericardial xenograft. Br Heart J 40(6):602–7, Jun 78
Tandon BN see **Tandon HD**
Tandon HD, Tandon BN, Ramalingaswami V: Epidemic of toxic hepatitis in India of possible mycotoxic origin. Arch Pathol Lab Med 102(7):372–6, Jul 78
Tandon OP see **Sharma RK**
Tang DB see **Harris JM Jr**
Tang N: A new surgical approach to traumatic rectourethral fistulas. J Urol 119(5):693–5, May 78
Tang T see **Bjornson AB**
Tang TT see **Sheth KJ**
Tanimura H see **Nagase M**
Tannenbaum M see **Harisiadis L**
Tanner MS see **Portmann B**
Tantibhedhyangkul P, Hashim SA: Medium-chain triglyceride feeding in premature infants: effects on calcium and magnesium absorption. Pediatrics 61(4):537–45, Apr 78
Tao LC see **McLoughlin MJ**
Taplin D see **Fulghum DD**
Taplin GV: Diagnosis of pulmonary embolism [letter] Ann Intern Med 89(1):140, Jul 78
Tapp E, Jones DM, Tobin JO: Interpretation of respiratory tract histology in cot deaths. J Clin Pathol 28(11):899–904, Nov 75
Tardiff K, Redfield J, Koran LM: Evaluation of a videotape technique for measuring clinical psychiatric skills of medical students. J Med Educ 53(5):438–41, May 78
Tareyeva IE, Filimonova RG, Maksudova M, Choletskaya E, Fadeeva L: Virus-antibody titres in chronic glomerulonephritis [letter] Lancet 2(8081):162–3, 15 Jul 78
Tarhan S see **Steen PA**
Tarr PI, Peter G: Demographic factors in the epidemiology of hemophilus influenzae meningitis in young children. J Pediatr 92(6):884–8, Jun 78
Tasem WM see **Brody MR**
Tasman-Jones C see **Holloway WD**
Tate RB see **Rabkin SW**
Tatemichi SR, Osmond DH: Factor XII in endogenous activation of inactive renin [letter] Lancet 1(8077):1313, 17 Jun 78
Taub SJ see **Frank DJ**
Taunton OD see **Shepherd J**
Tauscher JW, Bryant DR, Gruenther RC: False positive scan for Meckel diverticulum. J Pediatr 92(6):1022–3, Jun 78
Tauscher JW: Esophageal foreign body: an uncommon cause of stridor. Pediatrics 61(4):657–8, Apr 78
Taveras JM see **Tadmor R**
Tavormina A, Mousavi A, Gordon DH, Solomon NA: Extravasation of contrast material from vascular ectasia of the cecum detected with 99mTc-pertechnetate. Radiology 128(1):168, Jul 78
Taylor A see **Powell KE**
Taylor AA, Mitchell JR, Bartter FC, Snodgrass WR, McMurtry RJ, Gill JR Jr, Franklin RB: Effect of aminoglutethimide on blood pressure and steroid secretion in patients with low renin essential hypertension. J Clin Invest 62(1):162–8, Jul 78
Taylor AA see **Vinci JM**
Taylor AJ see **Burge PS**
Taylor CR, Russell R, Lukes RJ, Davis RL: An immunohistological study of immunoglobulin content of primary central nervous system lymphomas. Cancer 41(6):2197–205, Jun 78
Taylor DD see **Colvin RH**
Taylor DD see **Silber DL**
Taylor EM see **Sutton D**
Taylor F see **Buckingham RB**
Taylor FH see **Evangelist FA**
Taylor HA see **Stevenson RE**
Taylor I, Darby C, Hammond P, Basu P: Is there a myoelectrical abnormality in the irritable colon syndrome? Gut 19(5):391–5, May 78
Taylor JC see **Landay RA**
Taylor KG see **Betteridge DJ**
Taylor MA, Abrams R: The prevalence of schizophrenia: a reassessment using modern diagnostic criteria. Am J Psychiatry 135(8):945–8, Aug 78
Taylor PJ, Harasym PH, Laurenson RD: Introducing first-year medical students to early diagnostic hypotheses. J Med Educ 53(5):402–9, May 78
Taylor RM see **Davison JM**
Taylor S see **Boey JH**
Taylor TK see **Bushell GR**
Taylor WF see **Pritchard DJ**
Tchobanoff JB see **Christensen JB**
Teague MA see **Browne EZ Jr**
Teague PO see **Mahoney JP**
Teague RH, Thornton JR, Manning AP, Salmon PR, Read AE: Colonscopy for investigation of unexplained rectal bleeding. Lancet 1(8078):1350–2, 24 Jun 78
Teates CD, Brower AC, Williamson BR, Keats TE: Bone scans in condensing osteitis of the clavicle. South Med J 71(6):736–8, Jun 78
Tebbi X, Gross S: Wilms tumor in a mother and child. J Pediatr 92(6):1026–7, Jun 78
Teerenhovi L, Heinonen E, Gröhn P, Klefström P, Mehtonen M, Tiilikainen A: High frequency of agranulocytosis in breast-cancer patients treated with levamisole [letter] Lancet 2(8081):151–2, 15 Jul 78
Teesdale P see **De Ca Chapelle A**
Teisner B, Westergaard JG, Folkersen J, Husby S, Svehag SE: Two pregnancy-associated serum proteins with pregnancy-specific beta1-glycoprotein determinants. Am J Obstet Gynecol 131(3):262–6, 1 Jun 78
Teisseire B see **Lemaire F**
Teisseire B see **Poyart C**
Teitelbaum SL see **Baran DT**
Tejani A, Dobias B, Nangia BS, Mahadevan R: Growth, health, and development after neonatal gut surgery: a long-term follow-up. Pediatrics 61(5):685–93, May 78
Tejani NA see **Tejani SN**
Tejani SN, Paydar M, Tejani NA, Mann LI, Weiss RR: Modern management of hypertensive disorders of pregnancy. Obstet Gynecol 51(6):648–54, Jun 78
Teller WM see **Heinze E**
Telles NC, Rabson AS, Pomeroy TC: Ewing's sarcoma: an autopsy study. Cancer 41(6):2321–9, Jun 78
Telles NC see **Milne MJ**
Temes GP see **Drasin GF**
Tempelis CH see **Morgan EL**
Tempest B see **Oseasohn R**
Temple AR, Veltri JC: One year's experience in a regional poison control center: The Intermountain Regional Poison Control Center. Clin Toxicol 12(3):277–89, 1978
Temple AR: Testing of child-resistant containers. Clin Toxicol 12(3):357–65, 1978

Temple AR see **Veltri JC**
Temple DM see **Ferris L**
Temple JG see **McLoughlin GA**
ten Katen HJ see **Brower RW**
Teng B see **Sniderman A**
Teodorescu M see **Kleinman R**
Tepas JJ see **Haller JA Jr**
Ter-Pogossian MM, Mullani NA, Hood J, Higgins CS, Currie CM: A multislice positron emission computed tomograph (PETT IV) yielding transverse and longitudinal images. Radiology 128(2):477–84, Aug 78
Terasaki PI see **Iwaki Y**
Terranova W, Cohen ML, Fraser DW: 1974 outbreak of Legionnaires' Disease diagnosed in 1977. Clinical and epidemiological features. Lancet 2(8081):122–4, 15 Jul 78
Terrill RE see **Leight GS**
Terry JE see **Nochimson DJ**
Terry RL see **Zeide MS**
Terz JJ, Bear SE, Brown PW, Watkins J, Lawrence W Jr: An evaluation of the wire mesh prosthesis in primary reconstruction of the mandible. Am J Surg 135(6):825–7, Jun 78
Tesh D see **Moore TN**
Tetalman MR see **Conrad WC 3d**
Textor S see **Celli B**
Thadepalli H, Chan WH, Maidman JE, Davidson EC Jr: Microflora of the cervix during normal labor and the puerperium. J Infect Dis 137(5):568–72, May 78
Thambiran AK see **Wesley AG**
Thapar MK, Rao PS, Rogers JH Jr, Moore HV, Strong WB: Changing murmur of patent ductus arteriosus. J Pediatr 92(6):939–41, Jun 78
Thayer WR Jr, Fixa B, Komarkova O, Charland C, Field CE: Skin test reactivity in inflammatory bowel disease in the United States and Czechoslovakia. Am J Dig Dis 23(4):337–40, Apr 78
Thelmo W see **Adler J**
Thenabadu PN see **Wickremasinghe HR**
Theodore J see **Simon LM**
Theofilopoulos AN, Eisenberg RA, Dixon FJ: Isolation of circulating immune complexes using Raji cells. Separation of antigens from immune complexes and production of antiserum. J Clin Invest 61(6):1570–81, Jun 78
Theofilopoulos AN see **Dixon FJ**
Theorell T, Edhag O, Fagrell B: Non-invasive methods for evaluating the importance of heart rate and atrial activity in cardiac pacing. Results of ballistocardiography and digital plethysmography studies in six patients with heart block. Acta Med Scand 203(6):497–502, 1978
Thewaini AJ see **Al-Rawi ZS**
Thiene G see **Rossi L**
Thigpen T see **Tranum B**
Thind IS see **Bogden JD**
Thiry L, Sprecher-Goldberger S, Bossens M, Neuray F: Immune response to primate oncornaviruses in pre-eclampsia [letter] Lancet 1(8076):1268, 10 Jun 78
Thoben AJ see **Schade RW**
Thom M see **Sturdee DW**
Thomas AN, Blaisdell FW, Lewis FR Jr, Schlobohm RM: Operative stabilization for flail chest after blunt trauma. J Thorac Cardiovasc Surg 75(6):793–801, Jun 78
Thomas AN see **Fraser RW**
Thomas CS Jr, Alford WC Jr, Burrus GR, Frist RA, Stoney WS: The effectiveness of surgical treatment of acute aortic dissection. Ann Thorac Surg 26(1):42–9, Jul 78
Thomas CY 4th: Platelets in thrombocythemia [letter] Ann Intern Med 88(6):845, Jun 78
Thomas D see **Sniderman A**
Thomas DJ see **Harrison MJ**
Thomas ED see **Singer JW**
Thomas ED see **Tsoi MS**
Thomas H see **Elwood PG**
Thomas HF, Elwood PC: 'First flush' water lead [letter] Lancet 2(8080):109–10, 8 Jul 78
Thomas J see **Piper DW**
Thomas JL, Scherer J, Kahl FR, Watson N, Cowan R: Differential shunting in the diagnosis of patent ductus arteriosus with Eisenmenger physiology by radionuclide angiography. Radiology 127(3):733–4, Jun 78
Thomas L: Notes of a biology-watcher. The selves. N Engl J Med 299(4):185, 27 Jul 78
Thomas M see **Tuck CS**
Thomas ML, Blakeney CG, Browse NL: Arteriomegaly of persistent sciatic arteries. Radiology 128(1):55–6, Jul 78
Thomas W Jr, Sadeghieh B, Fresco R, Rubenstone AI, Stepto RC, Carasso B: Malacoplakia of the endometrium, a probable cause of postmenopausal bleeding. Am J Clin Pathol 69(6):637–41, Jun 78
Thompson DS, Smith RH, Lawson NW: Intravenous procaine for general anesthesia in dogs: a new look at an old technic. South Med J 71(6):656–9, Jun 78
Thompson DS, Friday CD: Changes in liver enzyme values after halothane and enflurane for surgical anesthesia. South Med J 71(7):779–82, Jul 78
Thompson JC see **Watson LC**
Thompson M see **Hardesty RL**
Thompson MH: Histamine H2-receptor antagonists and peptic ulcer disease [editorial] South Med J 71(7):753, Jul 78
Thompson MJ see **Blecher TE**
Thomsen AC see **Balslø JT**
Thomson AM: Maternal malnutrition and low birth-weight [letter] Lancet 2(7939):815, 25 Oct 75
Thomson I see **Symington IS**
Thomson JM, Spratt JS Jr: Treatment policies affecting survival in patients with carcinoma of the cervix. Radiology 127(3):771–4, Jun 78
Thomson KR see **Violante MR**
Thomson TJ see **McColl KE**
Thomson WH, Smith I: Allopurinol in Duchenne's muscular dystrophy [letter] N Engl J Med 299(2):101, 13 Jul 78
Thorell J see **Lessem J**
Thoresen CE see **Rosekind MR**
Thörig L see **Jansen J**
Thorley JD, Barbin GK, Reinarz JA: The prevalence of antibody-coated bacteria in urine. Am J Med Sci 275(1):75–80, Jan-Feb 78
Thormann J see **Schwarz F**
Thorne G see **Norris DA**
Thorning D see **Manwaring D**
Thornton JC see **Perlman BB**
Thornton JR see **Teague RH**
Thorogood M see **Mann JI**
Thorson R see **Friedman Z**
Thrall JH, Rucknagel DL: Increased bone marrow blood flow in sickle cell anemia demonstrated by thallium-201 and Tc-99m human albumin microspheres. Radiology 127(3):817–9, Jun 78
Thrash AM: Febrile response to whirlpool treatment [letter] JAMA 240(2):108, 14 Jul 78
Thulin L, Samnegård H, Tydén G, Long DH, Efendic S: Efficacy of somatostatin in a patient with carcinoid syndrome [letter] Lancet 2(8079):43, 1 Jul 78
Thulin T, Werner O: Exercise test and 24-hour heart rate recording in men with high and low casual blood pressure levels. Br Heart J 40(5):534–40, May 78
Thulin T, Karlberg BE, Scherstén B: Plasma renin activity, aldosterone and sodium excretion in women with high and low casual blood pressure levels. Acta Med Scand 203(5):405–10, 1978
Thulin T: Validity of casual blood pressure in women. Acta Med Scand 203(5):399–404, 1978
Thyme S see **Laursen B**
Tice AD see **Ho G Jr**
Tidbury I see **Schulman A**
Tierno PM Jr, Stotzky G: Serologic typing of Staphylococcus epidermidis biotype 4. J Infect Dis 137(5):514–23, May 78
Tietze F see **Spielberg SP**
Tiilikainen A see **Teerenhovi L**
Tilley BC see **Labarthe D**
Tillotson J see **Yano K**
Timmermans U see **Lambrecht AJ**
Timmes JJ see **Rocko JM**
Timor-Tritsch IE, Dierker LJ, Zador I, Hertz RH, Rosen MG: Fetal movements associated with fetal heart rate accelerations and decelerations. Am J Obstet Gynecol 131(3):276–80, 1 Jun 78
Tindall DJ Jr see **Nelson JC**
Tindall GT, McLanahan CS, Christy JH: Transsphenoidal microsurgery for pituitary tumors associated with hyperprolactinemia. J Neurosurg 48(6):849–60, Jun 78
Tindall GT, Collins WF Jr, Kirchner JA: Unilateral septal technique for transsphenoidal microsurgical approach to the sella turcica. Technical note. J Neurosurg 49(1):138–42, Jul 78
Tindall RS, Willerson J: Subacute phenytoin intoxication syndrome. Arch Intern Med 138(7):1168–9, Jul 78
Tindall RS see **Sears ES**
Ting A, Morris PJ: Repeat HLA-DR mismatches in second transplants [letter] Lancet 2(8081):148–9, 15 Jul 78
Ting YM see **Weiss JJ**
Tinker JH see **Steen PA**
Tisher CC see **Woodhall PB**
Tizes R: Cardiac arrest vs extreme bradycardia [letter] JAMA 240(3):213, 21 Jul 78
Tobias JA: Pacing at a very short pulse width. Ann Thorac Surg 26(1):27–31, Jul 78
Tobin JD see **Andersen DK**
Tobin JO see **Tapp E**
Tobin SM, Wilson WD, Fish EN, Papsin FR: Relation of herpesvirus hominis type II to carcinoma of the cervix. An animal model for the induction of long-term latency of herpesvirus hominis type II. Obstet Gynecol 51(6):707–12, Jun 78
Tocino I see **Rosenberg LS**
Todaro GJ see **Benveniste RE**
Tognoni G: A therapeutic formulary for Italian general practitioners. Lancet 1(8078):1352–3, 24 Jun 78
Toivakka E see **Cozanitis DA**
Toker C see **Schonwald HN**
Tokita N see **Kim JH**
Toledo AC see **Inahara T**
Tolia BM see **Mouded IM**
Tolo VT, Gillespie R: The characteristics of juvenile idiopathic scoliosis and results of its treatment. J Bone Joint Surg [Br] 60-B(2):181–8, May 78
Tolosa ES: Midification of tardive dyskinesia and spasmodic torticollis by apomorphine. Possible role of dopamine autoreceptors. Arch Neurol 35(7):459–62, Jul 78
Tolpin DW see **Vinger PF**
Tomasulo PA see **Chusid MJ**
Tombroff M, De Koster JP: Pleural effusion and pancreatic pseudocyst in pancreatitis [letter] Chest 73(6):887–8, Jun 78
Tomlin PJ: The acidity of stomach content [letter] Anaesthesia 33(4):372–4, Apr 78
Tomson G see **Wilson JT**
Töndury G see **Smith DW**
Toogood JH, Lefcoe NM, Haines DS, Chuang L, Jennings B, Errington N, Baksh L, Cauchi M: Minimum dose requirements of steroid-dependent asthmatic patients for aerosol beclomethasone and oral prednisone. J Allergy Clin Immunol 61(6):355–64, Jun 78
Tooze FM see **Kennedy TJ**
Topilski M see **Pick AI**
Toppell KL see **McLemore TL**
Tormey WP, Davis WG, Darragh AS: Nocturnal ulcer pain associated with slow-wave sleep. Lancet 1(8078):1340–1, 24 Jun 78
Torrance J see **Bezwoda W**
Torún B see **Viteri FE**
Tosato G see **Muzzi A**
Toth I see **Ioachim NJ**
Totterdell B see **Banatvala JE**
Totterdell BM see **Chrystie IL**
Touré YI see **Drüeke T**
Toussaint D see **Dorchy H**
Touton MH, Clark WR: Progressive changes in cytotoxic potential during mixed lymphocyte culture. J Immunol 120(5):1537–43, May 78
Tovey JA see **Elder GH**
Towne WD, Patel R, Cruz J, Kramer N, Chawla KK: Effects of gravitational stresses on mitral valve prolapse. I. Changes in auscultatory findings produced by progressive passive head-up tilt. Br Heart J 40(5):482–8, May 78
Towner KJ, Pearson NJ, Cattell WR, O'Grady F: Chromosomal resistance to trimethoprim [letter] Lancet 1(8078):1371, 24 Jun 78
Townsend D see **Labarthe D**
Townsend JL see **Ogbuawa O**
Townsend PR see **Abernethy PJ**
Townsend RH see **Clark RA**
Townsend RR, Orth RM, Clawson CM, Li SC, Li YT: Increased glycosphingolipid excretion associated with proteinuria. J Clin Invest 62(1):119–23, Jul 78
Toyama M see **Mori K**
Trabin JR, Pearse WH, Carter F: Subspecialization manpower in obstetrics and gynecology. Obstet Gynecol 51(4):494–8, Apr 78
Traill TA see **Sanderson JE**
Trainer TD see **Gerber JE**
Trainor K see **Morley A**
Tranmer C: Benorylate versus ibuprofen in the treatment of osteoarthritis. Rheumatol Rehabil 17(2):91–4, May 78
Tranum B, Hoogstraten B, Kennedy A, Vaughn CB, Samal B, Thigpen T, Rivkin S, Smith F, Palmer RL, Costanzi J, Tucker WG, Wilson H, Maloney TR: Adriamycin in combination for the treatment of breast cancer: a Southwest Oncology Group study. Cancer 41(6):2078–83, Jun 78
Traub RG see **Madden DL**
Travis LB, Speegle D: Diabetes mellitus and athletics [letter] Am J Dis Child 132(7):725, Jul 78
Travis LB see **Berger M**
Treat DF see **Kirkwood CR**
Trecartin R see **Kan YW**
Trelstad RL see **Quinby WC**
Trenchev P see **Gabbiani G**
Tretter P see **Harisiadis L**
Treves AJ, Declève A, Lieberman M, Feldman M, Kaplan HS: Macrophage-mediated in vitro sensitization of lymphocytes. II. The detection of neo-antigens on transformed lymphocytes and passages of normal fibroblasts. J Immunol 120(6):1947–51, Jun 78
Tri TB, Wilkins J: Doxorubicin cardiomyopathy [letter] Ann Intern Med 89(1):137, Jul 78
Trilles F see **Rocko JM**
Trimpi HD see **Khubchandani IT**
Trinchieri G, Santoli D, Koprowski H: Spontaneous cell-mediated cytotoxicity in humans: role of interferon and immunoglobulins. J Immunol 120(6):1849–55, Jun 78
Tristani FE see **Barboriak JJ**
Trithart ES, Noel MB: New dimensions: the dietitian in private practice. J Am Diet Assoc 73(1):60–4, Jul 78
Trizna W see **Fine LG**
Trobe JD, Glaser JS: Quantitative perimetry in compressive optic neuropathy and optic neuritis. Arch Ophthalmol 96(7):1210–6, Jul 78
Trobe JD, Glaser JS, Laflamme P: Dysthyroid optic neuropathy. Clinical profile and rationale for management. Arch Ophthalmol 96(7):1199–1209, Jul 78
Trobe JD, Glaser JS, Quencer RC: Isolated oculomotor paralysis. The product of saccular and fusiform aneurysms of the basilar artery. Arch Ophthalmol 96(7):1236–40, Jul 78
Troen P see **Hsu AF**
Trokoudes KM, Walfish PG, Holgate RC, Pritzker KP, Schwartz ML, Kovacs K: Sellar enlargement with hyperprolactinemia and a Rathke's pouch cyst. JAMA 240(5):471–3, 4 Aug 78
Trolle D, Gaede P, Pedersen H: Human placental lactogen in late pregnancy [letter] Lancet 2(8080):105–6, 8 Jul 78
Tronick SR see **Aaronson SA**
Tronik B see **Rsnade V**
Troup PJ see **Zipes DP**
Troupin AS see **Wilensky AJ**
Trousdale MD see **Paque RE**

Trowell H: Prevalence of haemorrhoids [letter] Lancet 2(7939):821, 25 Oct 75
Trowell HC: Hypertension and salt [letter] Lancet 2(8082):204, 22 Jul 78
Trumbower WD see **Nemec DK**
Truscott R, Pullin C, Halpern B, Wilcken B, Silink M, Griffiths H, Kilham H, Grunseit F: Suspected defect in fatty acid oxidation [letter] N Engl J Med 299(3):152, 20 Jul 78
Trusler S see **Chen AT**
Truswell AS: Diet and plasma lipids—a reappraisal. Am J Clin Nutr 31(6):977–89, Jun 78
Trygstad CW see **Davidson MH**
Tschang TP, Kasin JV, Parnell D, Kraus FT: Annulate lamellae in human malignant tumors: report of three cases. Arch Pathol Lab Med 102(8):426–30, Aug 78
Tsoi MS, Storb R, Jones E, Weiden PL, Shulman H, Witherspoon R, Atkinson K, Thomas ED: Deposition of IgM and complement at the dermoepidermal junction in acute and chronic cutaneous graft–vs–host disease in man. J Immunol 120(5):1485–92, May 78
Tsueda K, Warren JE, McCafferty LA, Nagle JP: Pancuronium bromide requirement during anesthesia for the morbidly obese. Anesthesiology 48(6):438–9, Jun 78
Tuazon CU see **Parker MA**
Tubergen DG see **Magilavy DB**
Tuck CS, Cundy A, Wagman H, Usherwood MM, Thomas M: The use of a computer in an obstetric department. Br J Obstet Gynaecol 83(2):97–104, Feb 76
Tucker BJ see **Blantz RC**
Tucker TF see **Ben–Sasson SZ**
Tucker WG see **Tranum B**
Tulleken CA, van Dieren A: Interhemispheric steal. An experimental study. J Neurosurg 49(1):56–60, Jul 78
Tung AS, Chiorazzi N, Katz DH: Regulation of IgE antibody production by serum molecules. I. Serum from complete Freund's adjuvant–immune donors suppresses irradiation–enhanced IgE production in low responder mouse strains. J Immunol 120(6):2050–9, Jun 78
Tung AS see **Katz DH**
Tung KS, Woodroffe AJ, Ahlin TD, Williams RC Jr, Wilson CB: Application of the solid phase C1q and Raji cell radioimmune assays for the detection of circulating immune complexes in glomerulonephritis. J Clin Invest 62(1):61–72, Jul 78
Tung KS see **Walker LC**
Tunturi AR: Elasticity of the spinal cord, pia, and denticulate ligament in the dog. J Neurosurg 48(6):975–9, Jun 78
Turbeville JS see **Nochimson DJ**
Turina J see **Krayenbuehl HP**
Turjman N, Gotterer GS, Hendrix TR: Prevention and reversal of cholera enterotoxin effects in rabbit jejunum by nicotinic acid. J Clin Invest 61(5):1155–60, May 78
Turnbull AC see **Bibby JG**
Turnbull AC see **Keirse MJ**
Turnbull AC see **Mitchell MD**
Turnbull AR, Turner DT, Chant AD, Shepherd JM, Buchanan RB, Fraser JD: Treatment of early breast cancer. Lancet 2(8079):7–9, 1 Jul 78
Turnbull H: A case of traumatic hindquarter amputation. Br J Surg 65(6):390–2, Jun 78
Turnbull LS see **Turnbull LW**
Turnbull LW, Turnbull LS, Crofton J, Kay AB: Variations in chemical mediators of hypersensitivity in the sputum of chronic bronchitics: correlation with peak expiratory flow. Lancet 2(8082):184–6, 22 Jul 78
Turndorf H see **Bernhard WN**
Turndorf H see **Friedman–Mor Z**
Turner DE see **Badano AR**
Turner DT see **Turnbull AR**
Turner EJ: Feline rhinotracheitis–calici–panleukopenia vaccine [letter] Pediatrics 61(4):675, Apr 78
Turner GG see **Wiberg JJ**
Turner GS see **Nicholson KG**
Turner HD, Brett EM, Gilbert RJ, Ghosh AC, Liebeschuetz HJ: Infant botulism in England. Lancet 1(8077):1277–8, 17 Jun 78
Turner SR: Prostaglandins and the lung [letter] Am Rev Respir Dis 117(6):1141–2, Jun 78
Tydén G see **Thulin L**
Tye KH, Benchimol A, Desser KB, Reyns P, DeSa'Neto A: External pulse tracings in obstruction of left ventricular midcavity. Chest 73(6):863–5, Jun 78
Tyeryar FJ, Richardson LS, Belshe RB: From the National Institutes of Health: report of a workshop on respiratory syncytial virus and parainfluenza viruses. J Infect Dis 137(6):835–46, Jun 78
Tylén U see **Evander A**
Tyrer SP: RBC/plasma lithium ratio and medication compliance [letter] Am J Psychiatry 135(8):999–1000, Aug 78
Tyrrell WF see **Fallon RJ**
Tyson JE see **Hsu TH**
Tyson KR, Larrieu AJ, Kirchmer JT Jr: The Blalock–Taussig shunt in the first two years of life: a safe and effective procedure. Ann Thorac Surg 26(1):38–41, Jul 78
Tzagarakis M see **Coyas A**

U

Uchida K see **Carson SD**
Uchino H see **Uchiyama T**
Uchiyama T, Nagai K, Yamagishi M, Takatsuki K, Uchino H: Pokeweed mitogen–induced B cell differentiation in idiopathic aplastic anemia associated with hypogammaglobulinemia. Blood 52(1):77–83, Jul 78
Udassin R see **Shoenfeld Y**
Udupa KB see **Reissmann KR**
Ueda T, Iwatsubo E, Osada Y, Hirano H, Iwakawa A: Closure of a vesicovaginal fistula using a vaginal flap. J Urol 119(6):742–3, Jun 78
Uehling DT see **Kunin CM**
Uematsu S, Smith TD, Walker AE: Pulsatile cerebral echo in diagnosis of brain death. J Neurosurg 48(6):866–75, Jun 78
Uhari M: More about the photodistribution of viral exanthems [letter] Pediatrics 61(4):670–1, Apr 78
Uhari M see **Mustonen A**
Uhr JW see **Ben–Sasson SZ**
Uhrmann S, Marks KH, Maisels MJ, Friedman Z, Murray F, Kulin HE, Kaplan M, Utiger R: Thyroid function in the preterm infant: a longitudinal assessment. J Pediatr 92(6):968–73, Jun 78
Uittenbogaart CH see **Fine RN**
Ulan R see **Kelton JG**
Ullman S, Gorlin RJ: Recurrent aphthous stomatitis. An immunofluorescence study. Arch Dermatol 114(6):955–6, Jun 78
Ullu E, Farace MG, Gambari R, Orsi P, Lunadei M, Fantoni A: Terminal stages of erythroid differentiation: persistent production of globin messenger RNA is necessary to sustain globin synthesis. Blood 52(1):171–80, Jul 78
Umansky I see **Frigoletto FD**
Umez–Eronini EM, Isichei UP, Egwuatu VE: Insulin–reaction test for diagnosis of low renal threshold for glucose in African diabetics. Lancet 2(8079):12–3, 1 Jul 78
Unger D see **Jain AK**
Unger RH see **Nakabayashi H**
Unikel IP see **Hammonds W**
Unklesbay K see **Unklesbay N**
Unklesbay N, Unklesbay K: Energy expended in alternate foodservice systems for chicken menu items. J Am Diet Assoc 73(1):20–6, Jul 78
Uppaputhangkule V see **Maas LC**
Uragami K see **Tagami H**
Urban GE Jr: Severe sensorineural hearing loss associated with viral hepatitis. South Med J 71(6):724–5, Jun 78
Urdaneta L see **Lynch MF**
Uren R see **Maddox DE**
Uribe M see **Kershenobich D**
Usher DC, Mayer EP, Dray S, Reiter H: Linkage between a gene for a serum protein and the gene for the Ig kappa light chain in rabbits. J Immunol 120(6):1832–5, Jun 78
Usherwood MM see **Tuck CS**
Utiger R see **Uhrmann S**

V

Vaccario ML see **Scoppetta C**
Vaden AG see **Rich RN**
Vagher JP see **Zuckerman L**
Vahlsing HL see **Feringa ER**
Vaillancourt P see **Demers–Desrosiers LA**
Vaisrub S: Dietary fiber for the diabetic [editorial] JAMA 240(4):379, 28 Jul 78
Vaisrub S: Shades of Methuselah [editorial] JAMA 240(1):58, 7 Jul 78
Val F see **Gallo JI**
Vale JA, Jefferys DB: Peripheral gangrene complicating beta–blockade [letter] Lancet 1(8075):1216, 3 Jun 78
Valentine BH, de Vere RD: Menstruation per urethram. A case report. Br J Obstet Gynaecol 83(2):173–4, Feb 76
Valentine MD see **Hunt KJ**
Valeri CR see **Dennis RC**
Valeri CR see **Zaroulis CG**
Vallat JM see **Julien J**
Vallinmäki K see **Soimakallio S**
Valone JA see **Scheld WM**
VanArsdel PP see **Norman PS**
van Belle G see **Smith GR**
van Berge–Henegouwen GP, Ferguson DR, Hofmann AF, De Pagter AG: Familial and nonfamilial benign recurrent cholestiasis distinguished by plasma disappearance of indocyanine green but not cholylglycine. Gut 19(5):345–9, May 78
Van Biervliet JP, de Wijn JF: Overalimentation and growth [letter] J Pediatr 92(6):1029–30, Jun 78
van Caillie M, Degenehart H, Luijendijk I, Fernandes J: Zinc content of intravenous solutions. Lancet 2(8082):200–1, 22 Jul 78
Van den Hoed J see **Korner AF**
vander Eecken H see **Fosselle E**
Van der Hauwaert LG, Fryns JP, Dumoulin M, Logghe N: Cardiovascular malformations in Turner's and Noonan's syndrome. Br Heart J 40(5):500–9, May 78
van der Meer JW see **van Marion WF**
van der Schaar WW see **Westerhof W**
van der Spuy HI see **Rabinowitz S**
van der Voort H see **Arntzenius AC**
VAnderlaan EF see **Bunner DL**
VAnderlaan WP see **Bunner DL**
van Dieren A see **Tulleken CA**
Vane JR see **Dyerberg J**
van Eys J see **Hoecker JL**
Van Gelder DW: Presidential address—1977: pediatrics—changes and opportunities. Pediatrics 61(5):732–4, May 78
van Gent CM see **Arntzenius AC**
van Gils FA, Moulaert AJ, Oppenheimer–Dekker A, Wenink CG: Transposition of the great arteries with ventricular septal defect and pulmonary stenosis. Br Heart J 40(5):494–9, May 78
Vanhoff R, Butzler JP, Yourassowsky E: In–vitro activity of new cephalosporin (HR 756) and cefazolin [letter] Lancet 2(8082):209–10, 22 Jul 78
Van Horn K see **Forster A**
Vanhoutte JJ, Raeside DE: A generalization of Chevrot's method for determining anteversion and cervico–diaphyseal angles. Radiology 128(1):251–2, Jul 78
van Itallie TB: Liquid protein mayhem [editorial] JAMA 240(2):144, 14 Jul 78
van Leeuwen A see **Persijn GG**
(Van Leeuwenhoek A), Classic pages in obstetrics and gynecology. Observationes...de natis è semine genitali animalculis. Antoni Van Leeuwenhoek. Philosophical Transactions of the Royal Society (London), vol. 12, pp. 1040–1043, 1678–1679. Am J Obstet Gynecol 131(4):469–70, 15 Jun 78
van Lint MT see **Bacigalupo A**
van Marion WF, van der Meer JW, Kalff MW, Schicht SM: Ototoxicity of erythromycin [letter] Lancet 2(8082):214–5, 22 Jul 78
Van Middelkoop A see **Moodley J**
van Nagell JR Jr, Donaldson ES, Gay EC, Sharkey RM, Rayburn P, Goldenberg DM: Carcinoembryonic antigen in ovarian epithelial cystadenocarcinomas: the prognostic value of tumor and serial plasma determinations. Cancer 41(6):2335–40, Jun 78
van Noorden S see **Heitz PU**
Van Obberghen E see **Carpentier JL**
van Rood JJ see **Persijn GG**
van Rossum J, Buruma OJ, Kamphuisen HA, Onvlee GJ: Tennis elbow—a radial tunnel syndrome? J Bone Joint Surg [Br] 60–B(2):197–8, May 78
Van Uitert RL, Eisenstadt ML: Venous pulsations not always indicative of normal intracranial pressure [letter] Arch Neurol 35(8):550, Aug 78
Van Waes L see **Lieber CS**
van Wermeskerken JL see **Pool J**
Van Wyck DB, Witte MH, Witte CL, Strunk RC: Humoral immunity in experimental hyposplenism. Surgery 84(1):134–9, Jul 78
VanZee BE, Hoy WE, Talley TE, Jaenike JR: Renal injury associated with intravenous pyelography in nondiabetic and diabetic patients. Ann Intern Med 89(1):51–4, Jul 78
Varanasi U see **Adler J**
Vardinon NE see **Abramov LA**
Vargas–Urribari N see **Bonilla E**
Varghese Z see **Chan MK**
Varughese G: Lumbosacral intradural periradicular ossification. Case report. J Neurosurg 49(1):132–7, Jul 78
Vas R see **Diamond GA**
Vasconez LO see **Griffin JM**
Vasic V see **Deitel M**
Vasko J see **Lobe TE**
Vasquez DA see **Rosenblum ML**
Vatner SF, Baig H, Manders WT, Maroko PR: Effects of coronary artery reperfusion on myocardial infarct size calculated from creatine kinase. J Clin Invest 61(4):1048–56, Apr 78
Vatner SF, Rutherford JD: Control of the myocardial contractile state by carotid chemo– and baroreceptor and pulmonary inflation reflexes in conscious dogs. J Clin Invest 61(6):1593–601, Jun 78
Vaughn CB see **Tranum B**
Vazquez T see **Ellman MH**
Veale AM see **Drummond LM**
Vecchione TR: A new donor site for fingertip avulsion injuries. J Trauma 18(4):285–7, Apr 78
Vecchione TR: Serial flap advancement in an avulsion defect of the forehead. J Trauma 18(5):360–1, May 78
Vecchione TR, Griffith L: Closure of scalp defects by using multiple flaps in a pinwheel design. Plast Reconstr Surg 62(1):74–7, Jul 78
Veenema RJ see **Harisiadis L**
Velkley D see **Marks JE**
Veltri JC, Temple AR: Toxicology information resources for poison control centers. Clin Toxicol 12(3):335–56, 1978
Veltri JC see **Temple AR**
Venables CW see **Stephen JG**
Venes JL, Shaywitz BA, Spencer DD: Management of severe cerebral edema in the metabolic encephalopathy of Reye–Johnson syndrome. J Neurosurg 48(6):903–15, Jun 78
Venitt S see **Kirkland DJ**
Vennes JA see **Rohrmann CA Jr**
Verbov J: Fixed drug eruption owing to sulfamethoxazole [letter] Arch Dermatol 114(6):963–4, Jun 78
Verheyden CN, Newcomer AD, Beart RW Jr: Painless chronic sigmoid volvulus. JAMA 240(5):464–5, 4 Aug 78
Verinder DG: Septic arthritis due to mycoplasma hominis. A case report and review of the literature. J Bone Joint Surg [Br] 60–B(2):224, May 78
Vert P see **Boutroy MJ**
Vesey C, Cole P: Dose limits to acute nitroprusside therapy challenged [letter] Anesthesiology 49(1):55–6, Jul 78

Vessey MP: Epidemiological studies of the occupational hazards of anaesthesia—a review. Anaesthesia 33(5):430–8, May 78 (14 ref.)
Vetter VL, Rashkind WJ, Waldhausen JA: Ascending aorta-right pulmonary artery anastomosis. Long-term results in 137 patients with cyanotic congenital heart disease. J Thorac Cardiovasc Surg 76(1):115–25, Jul 78
Vial L see **Girardi G**
Viamonte M Jr see **Pereiras R**
Viano DC, Artinian CG: Myocardial conducting system dysfunctions from thoracic impact. J Trauma 18(6):452–9, Jun 78
Viart P: Hemodynamic findings during treatment of protein-calorie malnutrition. Am J Clin Nutr 31(6):911–26, Jun 78
Vicic W see **Saito H**
Viegas OJ see **McCammon RL**
Vieweg WV see **Johnson AD**
Vigue M see **Comarr AE**
Vijayaraghavan M see **Ahuja GK**
Vijayasarathy C see **Narasinga Rao BS**
Vilaseca J, Guardia J, Bacardi R, Monné J: Doxorubicin for liver cancer [letter] Lancet 1(8078):1367, 24 Jun 78
Villa S see **Livio M**
Villarreal H Jr see **Zabriskie JB**
Vinar O: Addiction to placebo [letter] Am J Psychiatry 135(8):1000, Aug 78
Vince JD see **Ferguson-Smith MA**
Vincent A, Newsom-Davis J, Martin V: Anti-acetylcholine receptor antibodies in D-penicillamine-associated myasthenia gravis [letter] Lancet 1(8076):1254, 10 Jun 78
Vincent FM: Phenytoin/dexamethasone interaction [letter] Lancet 1(8078):1360, 24 Jun 78
Vincent FM, Emery S: Antidiuretic hormone syndrome and thioridazine [letter] Ann Intern Med 89(1):147–8, Jul 78
Vinci JM, Gill JR Jr, Bowden RE, Pisano JJ, Izzo JL Jr, Radfar N, Taylor AA, Zusman RM, Bartter FC, Keiser HR: The kallikrein-kinin system in Bartter's syndrome and its response to prostaglandin synthetase inhibition. J Clin Invest 61(6):1671–82, Jun 78
Vinger PF, Tolpin DW: Racket sports. An ocular hazard. JAMA 239(24):2575–7, 16 Jun 78
Vinson JW see **Hollingdale MR**
Viola MV, Scott C, Duffy PD: Persistent measles virus infection in vitro and in man. Arthritis Rheum 21(5 Suppl):S47–51, Jun 78 (47 ref.)
Violante MR, Thomson KR, Fischer HW, Kenyon T: Ventricular fibrillation from diatrizoate with and without chelating agents. Radiology 128(2):497–8, Aug 78
Viot G see **Cassuto JP**
Virelizier JL, Gresser I: Role of interferon in the pathogenesis of viral diseases of mice as demonstrated by the use of anti-interferon serum. V. Protective role in mouse hepatitis virus type 3 infection of susceptible and resistant strains of mice. J Immunol 120(5):1616–9, May 78
Virgilio RW see **Weinstein ME**
Virkler M see **Wright K**
Viseskul C see **Chang CK**
Viseskul C see **Ishikawa S**
Vital C see **Julien J**
Viteri FE, García-Ibañez R, Torún B: Sodium iron NaFeEDTA as an iron fortification compound in Central America. Absorption studies. Am J Clin Nutr 31(6):961–71, Jun 78
Vito L see **Dennis RC**
Vix VA: Radiographic manifestations of broncholithiasis. Radiology 128(2):295–9, Aug 78
Vladutiu A see **Schachner A**
Vlahcevic ZR see **Halloran LG**
Vlastou C see **Popovsky J**
Vogel R see **Steele P**
Vogler LB see **Newman SL**
Vogler WR see **Winton EF**
Vojvodic N see **Kozarevic D**
Voleti C see **Wisoff BG**
Voncken F see **Schachter EN**
von Schoultz B see **Damber MG**
(von Sommerring ST), Longo LD: Classic pages in obstetrics and gynecology. Icones embryonum humanorum. Am J Obstet Gynecol 131(3):314, 1 Jun 78
Vontver LA see **Corey L**
Vosti KL see **Rumans LW**
Voyles NR see **Bhathena SJ**
Vranckx S see **Curry SH**
Vranic M see **Muller WA**
Vuopio P see **De Ca Chapelle A**
Vuturo AF see **Senf JH**

W

Wachsman M see **Baumgardner SB**
Wachtel TJ see **Lathrop JC**
Wachtel TL, Shuck JM, Schade D, Eaton RP, Shuck LW: Hyperglucagonemia and hepatic ketogenesis in burned swine. J Trauma 18(4):248–53, Apr 78
Wacksman J, Anderson EE, Glenn JF: Management of vesicoureteral reflux. J Urol 119(6):814–6, Jun 78
Wada J, Ajiki H, Kitano I: Left axillary incision (minithoracotomy) for PDA division. Ann Thorac Surg 26(2):189–91, Aug 78
Wade EG see **Wang SW**
Wade-Evans T see **Sturdee DW**
Wagman H see **Tuck CS**
Wagner M see **Lehr L**
Wagner M see **Mark LK**
Wagner PD see **Dueck R**
Wagner R see **Sty JR**
Wahlig H, Dingeldein E, Bergmann R, Reuss K: The release of gentamicin from polymethylmethacrylate beads. An experimental and pharmacokinetic study. J Bone Joint Surg [Br] 60-B(2):270–5, May 78
Wainer H, Roche AF, Bell S: Predicting adult stature without skeletal age and without paternal data. Pediatrics 61(4):569–72, Apr 78
Wainscott G see **Meadow SR**
Waisbren BA: Infection control in total parenteral nutrition [letter] Arch Intern Med 138(7):1175, Jul 78
Waisman M: Peculiar pruritus [letter] Arch Dermatol 114(6):968, Jun 78
Waite D, Wakefield JS, Steele R, Mackay J, Ross I, Wallace J: Cilia and sperm tail abnormalities in Polynesian bronchiectatics. Lancet 2(8081):132–3, 15 Jul 78
Wakefield JS see **Waite D**
Wald RW, Sternberg L, Huckell VF, Staniloff HM, Feiglin DH, Morch JE: Technetium-99m stannous pyrophosphate scintigraphy in patients with calcification within the cardiac silhouette. Br Heart J 40(5):547–51, May 78
Waldhausen JA see **O'Neill MJ Jr**
Waldhausen JA see **Vetter VL**
Waldmann TA see **Iio A**
Waldmann TA see **Javadpour N**
Waldmann TA see **Krakauer RS**
Walfish PG see **Trokoudes KM**
Walke JS see **Dietrich PA**
Walker AE see **Uematsu S**
Walker DH, Cain BG, Olmstead PM: Laboratory diagnosis of Rocky Mountain spotted fever by immunofluorescent demonstration of Rickettsia in Cutaneous lesions. Am J Clin Pathol 69(6):619–23, Jun 78
Walker DL see **Zu Rhein G**
Walker LC, Ahlin TD, Tung KS, Williams RC Jr: Circulating immune complexes in disseminated gonorrheal infection. Ann Intern Med 89(1):28–33, Jul 78
Walker SE see **Deegan MJ**
Walker SM, Weigle WO: Misuse of the C3H/HeJ mouse in the determination of endotoxin contamination of various biologic preparations. J Immunol 120(5):1760, May 78
Walker WA see **Cohen S**
Walker-Smith JA see **Hutchins P**
Wallace AG see **Sealy WC**
Wallace CK see **Butler T**
Wallace D see **Klinenberg JR**
Wallace J see **Waite D**
Wallace L: Psychoanalytic observations on marijuana use. Am J Psychiatry 135(8):990–1, Aug 78
Wallace RB see **Connor WE**
Wallace RL, Caldwell DL, Ansbacher R, Otterson WN: Inhibition of premature labor by terbutaline. Obstet Gynecol 51(4):387–92, Apr 78
Wallace S see **deSantos LA**
Wallace S see **Jonsson K**
Wallace WA see **Andrew T**
Waller SL see **Piper DW**
Walsh JW see **Bagley FH**
Walsh PC, Migeon CJ: The phenotypic expression of selective disorders of male sexual differentiation. J Urol 119(5):627–9, May 78
Walshe TM 3d see **Kleinman GM**
Walter E see **Kather H**
Walter KE see **Fletcher JW**
Walters E see **Bagdade JD**
Walterspiel JN: Prevention of congenital adrenal hyperplasia [letter] Lancet 1(8078):1359, 24 Jun 78
Waltman AC see **Nichols AB**
Walton B: Anaesthesia, surgery and immunology. Anaesthesia 33(4):322–48, Apr 78 (398 ref.)
Walton KN, Cohn JH: Runner's hematuria [letter] South Med J 71(6):750, Jun 78
Walton RJ see **Parkinson D**
Walz BJ see **Rubenstein MA**
Walzer L see **Popovsky J**
Wands JR see **Dienstag JL**
Wang CY see **Halper J**
Wang SW, Pohl JE, Rowlands DJ, Wade EG: Diazoxide in treatment of primary pulmonary hypertension. Br Heart J 40(5):572–4, May 78
Wangensteen OW: Teacher's oath [letter] J Med Educ 53(6):524, Jun 78
Wangensteen OW: University selection criteria for future surgical leaders. Ann Surg 188(1):114–9, Jul 78
Wann LS, Feigenbaum H, Weyman AE, Dillon JC: Cross-sectional echocardiographic detection of rheumatic mitral regurgitation. Am J Cardiol 41(7):1258–63, Jun 78
Wanner A see **Cohn MA**
Wara WM see **Fraser RW**
Ward K, Cantor H, Nisonoff A: Analysis of the cellular basis of idiotype-specific suppression. J Immunol 120(6):2016–9, Jun 78
Ward MJ, Frazier TG: Torsion of normal uterine adnexa in childhood: case report. Pediatrics 61(4):573–4, Apr 78
Ware SJ, McLaughlin S: Haemophilus meningitis in Portsmouth. Lancet 2(8082):197–9, 22 Jul 78
Warner KE: Acquisition and use of new medical knowledge. Anesthesiology 48(6):393–8, Jun 78
Warner NL: Genetic aspects of immunologic abnormalities in New Zealand mouse strains. Arthritis Rheum 21(5 Suppl):S106–12, Jun 78
Warner NL see **Mackenzie MR**
Warner TF, Krueger RG: Circulating lymphocytes and the spread of myeloma. Review of the evidence. Lancet 1(8075):1174–6, 3 Jun 78
Warnica JW, Goresky CA, Burgess JH: Changes with exercise in dilution estimates of extravascular lung water in patients with mitral stenosis. Br Heart J 40(6):665–71, Jun 78
Warnke RA, Kempson RL: The nephrotic syndrome in massive obesity: a study by light, immunofluorescence, and electron microscopy. Arch Pathol Lab Med 102(8):431–8, Aug 78
(Warren J), Waserman M: Relieving parental anxiety: John Warren's 1792 letter to the father of a burned child. N Engl J Med 299(3):135–6, 20 Jul 78
Warren JE see **Tsueda K**
Warren KS see **Civil RH**
Warren RP see **Singer JW**
Warter J see **Eisenmann B**
Waserman M: Relieving parental anxiety: John Warren's 1792 letter to the father of a burned child. N Engl J Med 299(3):135–6, 20 Jul 78
Washington JA 2nd see **Bieger RC**
Wasserman GA, Llewellyn MW, Ramsay CA, Haberman HF: Treatment of psoriasis with orally administered 8-methoxypsoralen and long-wavelength ultraviolet radiation. Can Med Assoc J 118(11):1379–83, 10 Jun 78
Wastell C, Millington HT: The effect of hepatic interposition on insulin-stimulated gastric secretion after proximal gastric vagotomy. Br J Surg 65(6):396–8, Jun 78
Waszak SJ: The historic significance of circumcision. Obstet Gynecol 51(4):499–501, Apr 78
Wat L: Mobility module counteracting the tonic labyrinthine reflex in a cerebral palsied child. Phys Ther 58(7):880–1, Jul 78
Watanabe I see **Sobonya RE**
Watanabe N see **Itaya T**
Waters KD: Leucoencephalopathy in patients on methotrexate [letter] Lancet 2(8079):46, 1 Jul 78
Watkins J see **Terz JJ**
Watson CJ see **Dhar GJ**
Watson FM Jr, Eaton RG: Post-traumatic radio-ulnar synostosis. J Trauma 18(6):467–8, Jun 78
Watson LC, Mueller EO, Thompson JC: Leiomyosarcoma of the colon. South Med J 71(6):726–8, Jun 78
Watson N see **Thomas JL**
Watson RC see **Yagoda A**
Watson RE see **Kimelberg HK**
Watt DC: Reviewing the Mental Health Act [letter] Lancet 1(8075):1206, 3 Jun 78
Waugh HJ Jr see **Collins JF**
Way LW see **Goldstone J**
Weatherall DJ see **Pippard MJ**
Weaver GA, Kleinman MS: Gastric polyposis due to multiple hyperplastic adenomatous polyps. Am J Dig Dis 23(4):346–52, Apr 78
Weaver KE, Barone GJ, Fewell TR: Selection of technique factors for mobile capacitor energy storage x-ray equipment. Radiology 128(1):223–8, Jul 78
Webb SW see **Geddes JS**
Webb WR see **Bredenberg CE**
Webb WR see **Rohlfing BM**
Webber B see **Au FC**
Webber BL see **Rosenberg SA**
Weber AL see **Sprince NL**
Weber CH Jr see **Brothers LR 3d**
Weber CJ, Hardy MA, Pi-Sunyer F, Zimmerman E, Reemtsma K: Tissue culture preservation and intramuscular transplantation of pancreatic islets. Surgery 84(1):166–74, Jul 78
Weber CW see **Deeming SB**
Weber R see **Perlman BB**
Webster I see **Irwig LM**
Wedner HJ see **Buckley PJ**
Wedner HJ see **Shearer WT**
Weens HS see **Goldman ML**
Weerts C see **Mennes PA**
Weese JL see **Cohen MH**
Wehunt WD see **Jeffers RG**
Wei JY, Bulkley BH, Schaeffer AH, Greene HL, Reid PR: Mitral-valve prolapse syndrome and recurrent ventricular tachyarrhythmias: a malignant variant refractory to conventional drug therapy. Ann Intern Med 89(1):6–9, Jul 78
Weichsel ME Jr: Thyroid hormone replacement therapy in the perinatal period: neurologic considerations. J Pediatr 92(6):1035–8, Jun 78 (47 ref.)
Weiden PL see **Tsoi MS**
Weigle WO see **Goodman MG**
Weigle WO see **Walker SM**
Weihrauch JL, Gardner JM: Sterol content of foods of plant origin. J Am Diet Assoc 73(1):39–47, Jul 78
Weil JV see **Collins DD**
Weil R 3d see **Carson SD**
Weiler JM: The political process: how the research community lobbies Parliament. Can Med Assoc J 118(11):1442–3, 10 Jun 78
Weinberg AG: Periodic acid—methenamine silver strain for demonstration of cells in Gaucher's disease [letter]

Am J Clin Pathol 69(6):654, Jun 78
Weinberg J: Presidential address: time, age, and timelessness. Am J Psychiatry 135(8):893–9, Aug 78
(Weinberg J), Stone AA: Jack Weinberg, M.D. one hundred and sixth president, 1977–1978. Am J Psychiatry 135(8):904–6, Aug 78
Weinberg PE see **Kim KS**
Weinblatt E, Ruberman W, Goldberg JD, Frank CW, Shapiro S, Chaudhary BS: Relation of education to sudden death after myocardial infarction. N Engl J Med 299(2):60–5, 13 Jul 78
Weiner H: The illusion of simplicity: the medical model revisited. Am J Psychiatry 135 Suppl:27–33, Jul 78
Weiner H see **Levinson P**
Weiner HL, Scribner DJ, Moorhead JW: Anti-immunoglobulin stimulation of murine lymphocytes. IV. Re-expression and fate of cell surface receptors during stimulation. J Immunol 120(6):1907–12, Jun 78
Weinstein MC: Prevention that pays for itself [editorial] N Engl J Med 299(6):307–8, 10 Aug 78
Weinstein ME, Rice CL, Peters RM, Virgilio RW: Hemodynamic and respiratory response to varying gradients between end-expiratory pressure and end-inspiratory pressure in patients breathing on continuous positive airway pressure. J Trauma 18(4):231–5, Apr 78
Weinstein SE: Sudden infant death syndrome: impact on families and a direction for change. Am J Psychiatry 135(7):831–4, Jul 78
Weir B see **Boisvert DP**
Weir JA see **Prost WJ**
Weir MR see **Jeffers RG**
Weisberg E see **Rieger W**
Weisbrodt NW, Badial-Aceves F, Copeland EM, Dudrick SJ, Castro GA: Small-intestinal transit during total parenteral nutrition in the rat. Am J Dig Dis 23(4):365–9, Apr 78
Weisburger WR see **Baylin SB**
Weisel RD see **Dennis RC**
Weisenfreund J see **Friedhoff AJ**
Weiss EB, Kiefer JH, Rowlatt UF, Rosenthal IM: Persistent Müllerian duct syndrome in male identical twins. Pediatrics 61(5):797–800, May 78
Weiss H see **Pick AI**
Weiss JJ, Ting YM: Arthrography-assisted intra-articular injection of steroids in treatment of adhesive capsulitis. Arch Phys Med Rehabil 59(6):285–7, Jun 78
Weiss MH, Wertman N: Modulation of CSF production by alterations in cerebral perfusion pressure. Arch Neurol 35(8):527–9, Aug 78
Weiss P see **Rosenthal T**
Weiss PA, Lichtenegger W, Winter R, Pürstner P: Insulin levels in amniotic fluid. Management of pregnancy in diabetes. Obstet Gynecol 51(4):393–8, Apr 78
Weiss R see **Winokur JL**
Weiss RR see **Tejani SN**
Weiss SW, Enzinger FM: Malignant fibrous histiocytoma: an analysis of 200 cases. Cancer 41(6):2250–66, Jun 78
Weissman MM, Prusoff BA, Klerman GL: Personality and the prediction of long-term outcome of depression. Am J Psychiatry 135(7):797–800, Jul 78
Weissman SL see **Eventov I**
Weisz D see **Wisoff BG**
Welch MJ see **Davis HH**
Welch RM see **Findlay JW**
Weldon CS see **West PN**
Wellens HJ, Bär FW, Gorgels AP, Muncharaz JF: Electrical management of arrhythmias with emphasis on the tachycardias. Am J Cardiol 41(6):1025–34, 22 May 78 (42 ref.)
Wells DH, Shaw GG, McNeal M, Ronlov CS: Neonatal paroxysmal supraventricular tachycardia. The importance of recognition by fetal ECG and of treatment with DC cardioversion. Clin Pediatr (Phila) 17(7):581–3, Jul 78
Welman S see **Dow TG**
Weltman R: Hemorrhoidectomy study: two technics, one patient. JAMA 240(5):426, 4 Aug 78
Weltz MD see **Harris JM Jr**
Wenham PW, Scott GL, Wisheart JD: Red cell survival after aortic valve replacement with Björk-Shiley prosthesis in presence of sickle-cell trait. Br Heart J 40(6):703–4, Jun 78
Wenink CG see **van Gils FA**
Wennerblom B see **Brorson L**
Wennersten C see **Krogstad DJ**
Werner O see **Thulin T**
Werthmann MW Jr see **Kirya C**
Wertman N see **Weiss MH**
Wesley AG, Thambiran AK, Pather M, Cronje CJ: Continuous positive pressure ventilation in children with bronchopneumonia. Anaesthesia 33(5):466–72, May 78
Wessel MA: The grieving child. Clin Pediatr (Phila) 17(7):559–68, Jul 78
West JC see **Carson SD**
West KM, Stober JA: Smoking and diabetic retinopathy [letter] Lancet 2(8079):49–50, 1 Jul 78
West PN, Ferguson TB, Clark RE, Weldon CS: Multiple valve replacement: changing status. Ann Thorac Surg 26(1):32–7, Jul 78
West RR, Carey MJ: Variation in rates of hospital admission for appendicitis in Wales. Br Med J 1(6128):1662–4, 24 Jun 78
Westby JC see **Blecher TE**
Westenskow D see **English JB**
Westergaard JG see **Teisner B**
Westerhof W, Beemer FA, Cormane RH, Delleman JW, Faber WR, de Jong JG, van der Schaar WW: Hereditary congenital hypopigmented and hyperpigmented macules. Arch Dermatol 114(6):931–6, Jun 78
Westermeyer J: Sodium seconal and methadrine for mute patients [letter] Am J Psychiatry 135(7):867–8, Jul 78
Westermeyer J: 'HMC' treatment recalled [letter] Am J Psychiatry 135(7):868–9, Jul 78
Western KA see **Wolf RE**
Westgren M see **Ingemarsson I**
Weston WL: EPP masquerading as angioedema [letter] J Allergy Clin Immunol 61(6):408, Jun 78
Weston WL see **Norris DA**
Wethers D see **Grover R**
Weyman AE see **Wann LS**
Wharton LR Jr see **Baumgardner SB**
Whelan JG Jr see **Moss JP**
Whelpton R see **Curry SH**
Whimster WF see **James DW**
Whisnant JP see **Sundt TM Jr**
Whitaker HA see **Ojemann GA**
Whitaker JA 3d, Hardison JE: Severe thrombocytopenia after generalized herpes simplex virus-2 (HSV-2) infection. South Med J 71(7):864–5, Jul 78
Whitaker W see **Tandon AP**
White DH see **Crawford MH**
White DJ see **Calne RY**
White DN see **Salerno TA**
White EA see **Rohlfing BM**
White GC 2d see **Blatt PM**
White H see **Rogers LF**
White J see **Moore TN**
White RH see **Winterborn MH**
Whitehead RG, Rowland MG, Hutton M, Prentice AM, Müller E, Paul A: Factors influencing lactation performance in rural Gambian mothers. Lancet 2(8082):178–81, 22 Jul 78
Whiteside TL see **Brubaker DB**
Whiting M, Whitman S, Bergner L, Patrick S: Addiction and low birth weight: a quasi-experimental study. Am J Public Health 68(7):676–8, Jul 78
Whitley RJ see **Pass RF**
Whitlock RT see **El-Khatib OS**
Whitman S see **Whiting M**
Whitman V see **Berman W Jr**
Whitmore WF Jr see **Yagoda A**
Whitney RB see **Pope BL**
Whitsett TL, Chrysant SG, Dillard BL, Anton AH: Abrupt cessation of clonidine administration: a prospective study. Am J Cardiol 41(7):1285–90, Jun 78
Whitt JW, Wood BC, Sharma JN, Crouch TT: Adult polycystic kidney disease and lattice corneal dystrophy: occurrence in a single family. Arch Intern Med 138(7):1167–8, Jul 78
Whittaker JA see **Al-Ismail SA**
Whitten HD see **Fuson EW**
Whitworth JA, d'Apice AJ, Kincaid-Smith P, Shulkes AA, Skinner SL: Antihypertensive effect of plasma exchange [letter] Lancet 1(8075):1205, 3 Jun 78
Whitworth JA, Fairley KF: Tests for localization of urinary infections [letter] N Engl J Med 299(6):312–3, 10 Aug 78
Whorwell PJ, Eade OE, Hossenbocus A, Bamforth J: Crohn's disease in a husband and wife. Lancet 2(8082):186–7, 22 Jul 78
Whybrew WD see **Morrison JC**
Wibbelsman CJ, Braff EH: Transmission of gonorrhea [letter] JAMA 240(3):214, 21 Jul 78
Wiberg JJ, Turner GG, Nuttall FQ: Effect of phosphate or magnesium cathartics on serum calcium: observations in normocalcemic patients. Arch Intern Med 138(7):1114–6, Jul 78
Wickham WG see **Long DM**
Wickliffe CW, Galambos JT, Rivers S, Blitch L: The risk of hepatitis B to hospital personnel. A prospective study among personnel exposed to patients without isolation precaution. Am J Dig Dis 23(4):293–6, Apr 78
Wicklmayr M see **Dietze G**
Wickremasinghe HR, Peiris JB, Thenabadu PN, Sheriffdeen AH: Transient emboligenic aortoarteritis. Noteworthy new entity in young stroke patients. Arch Neurol 35(7):416–22, Jul 78
Wicks AE see **Hoar PF**
Wiener B, Mills RM: Valsalva and the murmur of hypertrophic obstructive cardiomyopathy [letter] N Engl J Med 299(1):45, 6 Jul 78
Wiener WJ, Kramer J, Nausieda PA, Klawans HL: Paradoxial response to dopaminergic agents in parkinsonism. Arch Neurol 35(7):453–5, Jul 78
Wiernik PH see **Shiffer CA**
Wiesel S see **Zeide MS**
Wiggins HS see **Cummings JH**
Wiggli U, Benz UF: Normal computed tomography anatomy of the suprasellar subarachnoid space. Radiology 128(1):65–70, Jul 78
(Wightman KJ), Gunton RW: K. J. R. Wightman, M.D., F.A.C.P., F.R.C.P.(C): 1914–1978 [editorial] Ann Intern Med 88(6):839, Jun 78
Wigle DT: Malignant melanoma of skin and sunspot activity [letter] Lancet 2(8079):38, 1 Jul 78
Wikstrand J see **Anderson O**
Wilber RB: Pneumocystis carinii pneumonia [letter] JAMA 240(2):111, 14 Jul 78
Wilbert K see **Woodman RM**
Wilbur J see **Tabor E**
Wilcken B see **Truscott R**
Wilcox RG: Serum lipid concentrations and blood pressure in obese women. Br Med J 1(6126):1513–5, 10 Jun 78
Wilder BJ see **Strauss RG**
Wilds PL: Observations of intrauterine fetal breathing movements—a review. Am J Obstet Gynecol 131(3):315–38, 1 Jun 78
Wilensky AJ, Levy RH, Troupin AS, Moretti-Ojemann L: Clorazepate kinetics in treated epileptics. Clin Pharmacol Ther 24(1):22–30, Jul 78
Wiley FM see **Pfefferbaum B**
Wilhelmsen L see **Anderson O**
Wilkins EW Jr see **Li FP**
Wilkins J see **Tri TB**
Wilkinson CA see **Deyden WE**
Wilkinson EJ, Komorowski RA: Borderline microinvasive carcinoma of the cervix. Obstet Gynecol 51(4):472–6, Apr 78
Wilkinson PW, Davies DP: When and why are babies weaned? Br Med J 1(6128):1682–3, 24 Jun 78
Wilkinson R see **Davison JM**
Wilkinson T see **Cobcroft R**
Willard WR, Ruhe CH: The challenge of family practice reconsidered. JAMA 240(5):454–8, 4 Aug 78
Willerson D see **Kingham JD**
Willerson J see **Tindall RS**
Willerson JT see **Pugh B**
Willerson WD see **Meredith TA**
Williams BT see **Sethia B**
Williams CH, Hoech GP Jr, Roberts JT: Experimental malignant hyperthermia [letter] Anesthesiology 49(1):58–60, Jul 78
Williams GH see **Christlieb AR**
Williams GT, Bussey HJ, Morson BC: Hamartomatous polyps in Peutz-Jeghers syndrome [letter] N Engl J Med 299(2):101–2, 13 Jul 78
Williams GW, Steinberg AD, Reinertsen JL, Klassen LW, Decker JL, Dolin R: Influenza immunization in systemic lupus eruthematosus. A double-blind trial. Ann Intern Med 88(6):729–34, Jun 78
Williams GW see **Steinberg AD**
Williams JD see **Howard AJ**
Williams KN see **Brook RH**
Williams LF see **Katz S**
Williams MH Jr see **Shim C**
Williams N, Jackson H: Regulation of proliferation of murine megakaryocyte progenitor cells by cell cycle. Blood 52(1):163–70, Jul 78
Williams PB: Recent trends in the productivity of women and men physicians. J Med Educ 53(5):420–2, May 78
Williams R see **Jensen DM**
Williams R see **Portmann B**
Williams RC Jr, Kilpatrick KA, Kassaby M, Abdin ZH: Lymphocytes binding C-reactive protein during acute rheumatic fever. J Clin Invest 61(5):1384–93, May 78
Williams RC Jr, Bankhurst AD: Clinical immunologic studies in systemic lupus erythematosus. Arthritis Rheum 21(5 Suppl):S202–9, Jun 78 (66 ref.)
Williams RC Jr see **Tung KS**
Williams RC Jr see **Walker LC**
Williams RD, Bronson DL, Elliott AY, Gehrke CW, Kuo K, Fraley EE: Biochemical markers of cultured human prostatic epithelium. J Urol 119(6):768–71, Jun 78
Williams RG see **Silber DL**
Williams RJ see **Finley PR**
Williams RP see **Knight V**
Williams S see **Coope J**
Williams S see **Marshall JS**
Williams WL see **Jorgensen JH**
Williamson BR see **Teates CD**
Williamson J see **Hanna C**
Williamson J see **Sewchand W**
Williamson WA, Greenwood BM: Impairment of the immune response to vaccination after acute malaria. Lancet 1(8078):1328–9, 24 Jun 78
Willmore LJ see **Strauss RG**
Willson GN see **Gannon RP**
Wilmore DW see **McDougal WS**
Wilroy RS Jr see **Halperin LR**
Wilska M see **Räsänen L**
Wilson C see **Enzmann DR**
Wilson CB see **Blantz RC**
Wilson CB see **Dixon FJ**
Wilson CB see **Hoshino T**
Wilson CB see **Rosenblum ML**
Wilson CB see **Tung KS**
Wilson D see **Chandraratna PA**
Wilson DA, Stacy TM, Smith EI: Ultrasound diagnosis of hydrocolpos and hydrometrocolpos. Radiology 128(2):451–4, Aug 78
Wilson DH see **LeDoux JE**
Wilson DR see **Pylypchuk G**
Wilson H see **Tranum B**
Wilson JD: Peer review and publication. Presidential address before the 70th annual meeting of the American Society for Clinical Investigation, San Francisco, California, 30 April 1978. J Clin Invest 61(6):1697–701, Jun 78
Wilson JF see **Cox JD**

Wilson JT, Höjer B, Tomson G, Rane A, Sjöqvist F: High incidence of a concentration-dependent skin reaction in children treated with phenytoin. Br Med J 1(6127):1583-6, 17 Jun 78
Wilson KS, Seth J, Parker AC: Steroid therapy and the adrenals [letter] Lancet 2(7939):825, 25 Oct 75
Wilson M see **Smith RA**
Wilson P see **Hanna C**
Wilson RE see **Osteen RT**
Wilson RF see **Steiger Z**
Wilson RM see **Boden G**
Wilson WA, Sissons JG, Morgan OS: Multiple autoimmune diseases with bilateral optic atrophy and lipodystrophy. Ann Intern Med 89(1):72-3, Jul 78
Wilson WB Jr: Midtrimester abortion with urea, prostaglandin F2alpha, laminaria, and oxytocin. A new regimen. Obstet Gynecol 51(6):699-701, Jun 78
Wilson WD see **Tobin SM**
Wiltsie JC see **Lofgren RK**
Winawer SJ see **Deschner EE**
Winchester R, Ebers G, Fu SM, Espinosa L, Zabriskie J, Kunkel HG: B-cell alloantigen Ag 7a in multiple sclerosis [letter] Lancet 2(7939):814, 25 Oct 75
Winchester R see **Gibofsky A**
Winchester R see **Halper J**
Winer H see **Kronzon I**
Winestock DP see **Barnes BD**
Winfield JB, Lobo PI, Singer A: Significance of anti-lymphocyte antibodies in systemic lupus erythematosus. Arthritis Rheum 21(5 Suppl):S215-21, Jun 78
Wing DA see **Yamada T**
Wing JP, Findlay WA, Sahn DJ, McDonald G, Allen HD, Goldberg SJ: Serial echocardiographic profiles in infants and children with coarctation of the aorta. Am J Cardiol 41(7):1270-7, Jun 78
Wingate MB see **Mayer PS**
Wingerd J see **Bradley DD**
Wingham J see **Bird GW**
Winig HR: More on lithium and asthma [letter] Am J Psychiatry 135(8):998, Aug 78
Winkelmann RK see **Lofgren RK**
Winkle RA see **Harrison DC**
Winkler G see **Heinze E**
Winkler RF see **Gonzalez-Crussi F**
Winn WC Jr, Glavin FL, Perl DP, Keller JL, Andres TL, Brown TM, Coffin CM, Sensecqua JE, Roman LN, Craighead JE: The pathology of Legionnaires' disease. Fourteen fatal cases from the 1977 outbreak in Vermont. Arch Pathol Lab Med 102(7):344-50, Jul 78
Winokur A, Dugan J, Mendels J, Hurtig HI: Psychiatric illness in relatives of patients with Parkinson's disease: an expanded survey. Am J Psychiatry 135(7):854-5, Jul 78
Winokur JL, Weiss R: Some thoughts on minimizing legal liability of poison control centers. Clin Toxicol 12(3):319-34, 1978
Winokur M see **Rumack BH**
Winter C see **Corey L**
Winter JS see **Boroditsky RS**
Winter M see **Silberbauer K**
Winter PM see **Harper MH**
Winter R see **Weiss PA**
Winterborn MH, Mace PJ, Heath DA, White RH: Impairment of renal function in patients on 1alpha-hydroxycholecalciferol [letter] Lancet 2(8081):150-1, 15 Jul 78
Winterscheid LC see **Hall RR**
Winton EF, Vogler WR: Development of a practical oral dexamethasone premedication schedule leading to improved granulocyte yields with the continuous-flow centrifugal blood cell separator. Blood 52(1):249-53, Jul 78
Wirth FH see **Jennings RB Jr**
Wise A, Boroumand M, Farivar H: Nutritional value of multivitamin preparations. Lancet 1(8078):1353-4, 24 Jun 78
Wise L see **Stein TA**
Wise PH see **Calvert GD**
Wise R: Use of antibiotics. Penicillins. Br Med J 1(6128):1679-81, 24 Jun 78
Wisely LD, Coss RL, Kniffen E: Wheelchair insert for severely handicapped children. Phys Ther 58(7):879-80, Jul 78
Wisgerhof M, Brown RD: Increased adrenal sensitivity to angiotensin II in low-renin essential hypertension. J Clin Invest 61(6):1456-62, Jun 78
Wisheart JD see **Wenham PW**
Wishnick MM: Multinodular hemangiomatosis with partial biliary obstruction. J Pediatr 92(6):960-2, Jun 78
Wisneski LA see **Silva O**
Wisoff BG, Fogel R, Voleti C, Weisz D, Hartstein ML, Aintablian A, Hamby RI: Survival after coronary surgery. J Thorac Cardiovasc Surg 76(1):108-10, Jul 78
Witcofski RL, Kremkau FW: Ultrasonic enhancement of cancer radiotherapy. Radiology 127(3):793-7, Jun 78
Witherspoon R see **Tsoi MS**
Witkowski R, Economou SG, Mategrano V, Petasnick JP, Southwick HW: Computed tomography of the abdomen as an aid to preoperative diagnosis. Am J Surg 135(6):776-81, Jun 78
Witte CL see **Van Wyck DB**
Witte JJ see **Orenstein WA**
Witte MH see **Van Wyck DB**
Witter RL see **Lee LF**
Witztum KF see **Fletcher JW**
Woerner S see **Shapiro SR**
Wohl ME see **Adler SM**
Woldring MG see **Rojer RA**
Wolf M see **Brownstein MH**
Wolf PS see **Conner D**
Wolf RE, Gleason NN, Schoenbaum SC, Western KA, Klein CA Jr, Healy GR: Intraerythrocytic parasitosis in humans with Entopolypoides species (family Babesiidae). Association with hepatic dysfunction and serum factors inhibiting lymphocyte response to phytohemagglutinin. Ann Intern Med 88(6):769-73, Jun 78
Wolf SM, Forsythe A: Behavior disturbance, phenobarbital, and febrile seizures. Pediatrics 61(5):728-31, May 78
Wolf-Priessnitz J, Schooley JC, Mahlmann LJ: Inhibition of erythropoietin production in unanesthetized rabbits exposed to an acute hypoxic-hypercapnic environment. Blood 52(1):153-62, Jul 78
Wolfe C see **Braddom RL**
Wolfe DE see **Barbaric ZL**
Wolfe HJ: Subarachnoid hemorrhage [editorial] N Engl J Med 299(3):146-7, 20 Jul 78
Wolfe VI see **Ratusnik DL**
Wolff SM see **Elin RJ**
Wolinsky E see **Earle AS**
Wolk PJ, Apicella MA: The effect of renal function on the febrile response to bacteremia. Arch Intern Med 138(7):1084-5, Jul 78
Wolpe J: Research methodology [letter] Am J Psychiatry 135(8):998-9, Aug 78
Wolter R see **Delange F**
Won OK see **Rosen Y**
Wong R, Gee CL, Ledger WJ: Prophylactic use of cefazolin in monitored obstetric patients undergoing cesarean section. Obstet Gynecol 51(4):407-11, Apr 78
Wood BC see **Whitt JW**
Wood CA, Isaacson MI, Hibbs MS: Cimetidine and mental confusion [letter] JAMA 239(24):2550-1, 16 Jun 78
Wood JH see **Post RM**
Wood KM: Intercostobrachial nerve entrapment syndrome. South Med J 71(6):662-3, Jun 78
Wood RM see **Arnon SS**
Wood SF, Rogen AS, Bell EJ, Grist NR: Role of Coxsackie B viruses in myocardial infarction. Br Heart J 40(5):523-5, May 78
Wood SJ see **Rittenhouse EA**
Woodard JR, Parrott TS: Reconstruction of the urinary tract in prune belly uropathy. J Urol 119(6):824-8, Jun 78
Woode GN see **Banatvala JE**
Woodhall PB, Tisher CC, Simonton CA, Robinson RR: Relationship between para-aminohippurate secretion and cellular morphology in rabbit proximal tubules. J Clin Invest 61(5):1320-9, May 78
Woodhead JS see **Compston JE**
Woodman RM, Wilbert K: Testing hip extensor strength when passive hip extension is restricted. Phys Ther 58(7):882, Jul 78
Woodroffe AJ see **Tung KS**
Woodruff JD, Perry H, Genadry R, Parmley T: Mucinous cystadenocarcinoma of the ovary. Obstet Gynecol 51(4):483-9, Apr 78
Woodruff JD see **Genadry R**
Woods SM see **Procci W**
Woodside D see **Proctor JW**
Woosley RL, Shand DG: Pharmacokinetics of antiarrhythmic drugs. Am J Cardiol 41(6):986-95, 22 May 78 (53 ref.)
Wooten WB, Green B, Goldstein HM: Ultrasonography of necrotic hepatic metastases. Radiology 128(2):447-50, Aug 78
Worden JK see **Foster RS Jr**
Worley RJ see **Everett RB**
Wormsley KG see **Saunders JH**
Worsham F Jr, Beckman EN, Mitchell EH: Sacrococcygeal teratoma in a neonate. Association with maternal use of acetazolamide. JAMA 240(3):251-2, 21 Jul 78
Worthington D, Smith BT: Relation of amniotic fluid lecithin/sphingomyelin ratio and fetal asphyxia to respiratory distress syndrome in premature infants. Can Med Assoc J 118(11):1384-9, 10 Jun 78
Wortzman G see **Fitz CR**
Wray NP see **McLemore TL**
Wren MW see **Guyer PB**
Wright BD, Young B: A device for intracranial pressure regulation. Technical note. J Neurosurg 49(1):150-1, Jul 78
Wright BM see **Dave..port HT**
Wright CJ: Screening for breast cancer [letter] Can Med Assoc J 118(12):1486, 1488, 24 Jun 78
Wright GG see **Zaia JA**
Wright HT Jr see **Adler R**
Wright K, Collins DC, Virkler M, Musey PI, Dale E, Preedy JR: A direct radioimmunoassay for estriol-16alpha-glucosiduronate: its use in the determination of plasma and urine levels and renal clearance of this conjugate in pregnancy. Am J Obstet Gynecol 131(3):255-61, 1 Jun 78
Wright V see **Hancock DA**
Wright V see **Lambert JR**
Wright VC, Lanning NM, Natale R: Use of a topical antibiotic spray in vaginal surgery. Can Med Assoc J 118(11):1395-8, 10 Jun 78
Wright VM: Peritoneal lavage with tetracycline [letter] Br J Surg 65(6):446, Jun 78
Wrigley PF see **Sutcliffe SB**
Wrobel DW see **Berris B**
Wronkowski L see **Chorzelski TP**
Wu D, Denes P, Amat-y-Leon F, Dhingra R, Wyndham CR, Bauernfeind R, Latif P, Rosen KM: Clinical, electrocardiographic and electrophysiologic observations in patients with paroxysmal supraventricular tachycardia. Am J Cardiol 41(6):1045-51, 22 May 78
Wu D see **Denes P**
Wu D see **Wyndham CR**
Wu HP see **Partain CL**
Wu KK, Guise ER: Metastatic tumors of the foot. South Med J 71(7):807-8, 812, Jul 78
Wu RK see **Galkin BM**
Wustrack KO, Silsby JJ: Reconstruction of incompetent oral commissures with dermal-muscle flaps from the lips: case report. Plast Reconstr Surg 62(1):118-21, Jul 78
Wyatt RJ see **Mendelson WB**
Wybran J see **Appelboom T**
Wybran J see **Stryckmans PA**
Wynder EL, MacCornack FA, Stellman SD: The epidemiology of breast cancer in 785 United States Caucasian women. Cancer 41(6):2341-54, Jun 78 (63 ref.)
Wyndham CR, Wu D, Denes P, Sugarman D, Levitsky S, Rosen KM: Self-initiated conversion of paroxysmal atrial flutter utilizing a radio-frequency pacemaker. Am J Cardiol 41(6):1119-22, 22 May 78
Wyndham CR see **Wu D**
Wynne J see **Maddox DE**
Wyre HW Jr: Cutaneous manifestations of Noonan's syndrome. Arch Dermatol 114(6):929-30, Jun 78
Wysocki JP see **Romero LH**

X

Xynos FP see **Piver MS**

Y

Yabek SM, Jarmakani JM: Sinus node dysfunction in children, adolescents, and young adults. Pediatrics 61(4):593-8, Apr 78
Yabuuchi H see **Baba K**
Yager HM see **Steinman TI**
Yaghmai I: Intra- and extraosseous xanthomata associated with hyperlipidemia. Radiology 128(1):49-54, Jul 78
Yagoda A, Watson RC, Kemeny N, Barzell WE, Grabstald H, Whitmore WF Jr: Diamminedichloride platinum II and cyclophosphamide in the treatment of advanced urothelial cancer. Cancer 41(6):2121-30, Jun 78
Yakatan GJ, Smith RB, Leff RD, Kay JL: Pharmacokinetic considerations in exchange transfusion in neonates. Clin Pharmacol Ther 24(1):90-4, Jul 78
Yale CE see **Neill JR**
Yalow RS see **Straus E**
Yamada M see **Tagami H**
Yamada S see **Miyagawa Y**
Yamada T, Harber P, Pettit GW, Wing DA, Oster CN: Activation of the kallikrein-kinin system in Rocky Mountain spotted fever. Ann Intern Med 88(6):764-8, Jun 78
Yamaga KM, Kubo RT, Etlinger HM: Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. II. Delineation between Ig-specific and cross-reactive membrane components. J Immunol 120(6):2074-9, Jun 78
Yamaga KM, Kubo RT, Etlinger HM: Studies on the question of conventional immunoglobulin on thymocytes from primitive vertebrates. I. Presence of anti-carbohydrate antibodies in rabbit anti-trout Ig sera. J Immunol 120(6):2068-73, Jun 78
Yamagishi M see **Uchiyama T**
Yamaki T see **Mori K**
Yamamoto KI, Gewurz G: The complex of C5b and C6: isolation, characterization, and identification of a modified form of C5b consisting of three polypeptide chains. J Immunol 120(6):2008-15, Jun 78
Yamamoto T, Sakamoto H: Spontaneous remission from primary hypothyroidism. Ann Intern Med 88(6):808-9, Jun 78
Yamamura Y see **Proctor JW**
Yamashiro CH see **Juillard GJ**
Yanaihara N see **Polak JM**
Yang JP see **Purtilo DT**
Yankauer A: By their fruits ye shall know them [editorial] Am J Public Health 68(7):631-3, Jul 78
Yano K, Rhoads GG, Kagan A, Tillotson J: Dietary intake and the risk of coronary heart disease in Japanese men living in Hawaii. Am J Clin Nutr 31(7):1270-9, Jul 78
Yardley JH see **Bayless TM**
Yardley JH see **Hutcheon DF**
Yaron M, Djaldetti M: Platelets in synovial fluid [letter] Arthritis Rheum 21(5):607-8, Jun 78
Yates A: Dopamine and dobutamine [letter] Br Med J 1(6127):1622, 17 Jun 78
Yates JW see **Foster RS Jr**
Yauger WL Jr see **Klemmer HW**
Yaw PB see **Smith RN**

Yeates RA see **Calvert GD**
Yeaw S see **Lattimer JK**
Yechieli H see **Gonen R**
Yee RD see **Baloh RW**
Yeh SY see **Bruce SL**
Yeh T Jr, Shelton L, Yeh TJ: Blood loss and bank blood requirement in coronary bypass surgery. Ann Thorac Surg 26(1):11–6, Jul 78
Yeh TF, Pildes RS, Salem MR: Treatment of persistent tension pneumothorax in a neonate by selective bronchial intubation. Anesthesiology 49(1):37–8, Jul 78
Yeh TJ see **Yeh T Jr**
Yen J, Reiss FL, Kimelberg HK, Bourke RS: Direct administration of methotrexate into the central nervous system of primates. Part 2: Distribution of 3H methotrexate after intrathecal lumbar injection. J Neurosurg 48(6):895–902, Jun 78
Yeo PP, Bates D, Howe JG, Ratcliffe WA, Schardt CW, Heath A, Evered DC: Anticonvulsants and thyroid function. Br Med J 1(6127):1581–3, 17 Jun 78
Yeo TH see **Nye L**
Yesner R see **Papae RJ**
Yetter JF see **Brown JM**
Yewchuk P: The political process: why doctors must make their voices heard from within corridors of power. Can Med Assoc J 118(11):1444–7, 10 Jun 78
Yiğitbaşi O see **Nalbantgil I**
Yip CC see **Kudlow JE**
Yoder IC see **Potsaid MS**
Yokota K see **Carson SD**
Yolken RH see **Rodriguez WJ**
Yoneda K see **Chaudhary BA**
Yonke AM see **Bazuin CH**
Yoo D, Lessin LS, Jensen WN: Bone-marrow mast cells in lymphoproliferative disorders. Ann Intern Med 88(6):753–7, Jun 78
Yoon JW, Onodera T, Jenson AB, Notkins AL: Virus-induced diabetes mellitus. XI. Replication of coxsackie B3 virus in human pancreatic beta cell cultures. Diabetes 27(7):778–81, Jul 78
Yoselevski G see **Front D**
Yoshida N see **Aoki N**
Yoshimine K see **Sakamoto K**
Yost LC see **Bernhard WN**
Young B see **Wright BD**
Young CR see **Smith JE**
Young DS see **Friedman RB**
Young DV, Poretz DM: Treatment of Salmonella prostatitis with trimethoprim-sulfamethoxazole. South Med J 71(6):742–3, Jun 78
Young GB: The peripatetic placenta. Radiology 128(1):183–8, Jul 78
Young GF see **DeBeukelaer MM**
Young JD Jr see **Schonwald HN**
Young LS see **Edwards JE Jr**
Young LW, Bowen A 3d, Oh KS: Radiological case of the month: tracheal granuloma at tracheostomy site. Am J Dis Child 132(7):713–4, Jul 78
Young N see **Cacciarelli AA**
Young R see **Rosenberg SA**
Young RC see **Fisher RI**
Young RC see **Ihde DC**
Young T see **Hughey MJ**
Young WM see **Blinder BJ**
Younoszai MK, Swanson JD Jr, Ranshaw J: Intestinal disaccharidases in newborn and mother rats: effect of dietary protein deficiency during pregnancy. Am J Clin Nutr 31(6):931–7, Jun 78
Yount WJ see **Lopaciuk S**
Yourassowsky E see **Vanhoff R**
Yovich J see **Craft I**
Yu DT see **Saxon A**
Yu WS see **Chung CT**
Yu YW see **Colton RH**
Yunginger JW see **Paull BR**
Yunice AA see **Lindeman RD**
Yunis AA see **Miller AM**
Yunis E see **Gibofsky A**
Yust IC see **Abramov LA**

Z

Zabriskie J see **Winchester R**
Zabriskie JB, Fillit HM, Villarreal H Jr: Chronic nephritis after acute poststreptococcal glomerulonephritis [letter] N Engl J Med 299(4):199–200, 27 Jul 78
Zabriskie JB see **Holmes LB**
Zador I see **Timor-Tritsch IE**
Zahavi J, Schwartz G: Chlorpromazine and platelet function [letter] Lancet 2(8081):164, 15 Jul 78
Zaia JA, Levin MJ, Wright GG, Grady GF: A practical method for preparation of varicella-zoster immune globulin. J Infect Dis 137(5):601–4, May 78
Zakher F see **Kaplan AI**
Zamel N see **Hyland RH**
(Zanca P), Claypool HA: In memoriam. Peter Zanca. 1908—1976. Radiology 127(3):837, Jun 78
Zanjani ED see **Hoffman R**
Zaret BL see **Batsford WP**
Zarnow H see **Sears ES**
Zaroulis CG, Kourides IA, Valeri CR: Red cell 2,3-diphosphoglycerate and oxygen affinity of hemoglobin in patients with thyroid disorders. Blood 52(1):181–5, Jul 78
Zaske DE see **Ehlers SM**
Zavala DC: Complications following fiberoptic bronchoscopy. The 'good news' and the 'bad news' [editorial] Chest 73(6):783–5, Jun 78
Zavanella C see **Lewin AN**
Zegel HG, Laufer I: Filiform polyposis. Radiology 127(3):615–9, Jun 78
Zeide MS, Wiesel S, Terry RL: Juvenile aponeurotic fibroma. Case report. Plast Reconstr Surg 61(6):922–3, Jun 78
Zeitz HJ see **Slade JD**
Zeleznik AJ, Roth J: Demonstration of the insulin receptor in vivo in rabbits and its possible role as a reservoir for the plasma hormone. J Clin Invest 61(5):1363–74, May 78
Zeleznik R, Chapin W, Hart D, Smith H, Southwick WO, Zito M: Yale cervical orthosis: fabrication. Phys Ther 58(7):861–4, Jul 78
Zeleznik R see **Johnson RM**
Zelis R see **Leaman DM**
Zelman S: Abscesses from parenteral injection [letter] JAMA 240(1):23, 7 Jul 78
Zemlyn S: The effect of the urinary bladder in obstetrical sonography. Radiology 128(1):169–75, Jul 78
Zervas NT: Tumor-cell markers: a biologic shell game? [editorial] N Engl J Med 299(3):147–8, 20 Jul 78
Zibel MJ see **Baumgardner SB**
Zidan AH, Girvin JP: Effect on the Cushing response of different rates of expansion of a supratentorial mass. J Neurosurg 49(1):61–70, Jul 78
Zidar B see **Proctor JW**
Ziegler JL see **Appelbaum FR**
Ziegler JL see **Sherins RJ**
Ziegler MG see **Post RM**
Zimin R see **Hughes MC**
Zimman OA see **Robles JM**
Zimmerman A see **Seiler RW**
Zimmerman E see **Weber CJ**
Zimmerman RR, Kung'u A: Testicular neoplasms in Kenyan Africans. Cancer 41(6):2452–5, Jun 78
Zimmerman TS see **Montgomery RR**
Zingraff J see **Drüeke T**
Zinman B see **Kudlow JE**
Zinner MJ see **Katlic MR**
Zipes DP: Introduction: miles to go. Am J Cardiol 41(6):975–8, 22 May 78
Zipes DP, Troup PJ: New antiarrhythmic agents: amiodarone, aprindine, disopyramide, ethmozin, mexiletine, tocainide, verapamil. Am J Cardiol 41(6):1005–24, 22 May 78 (234 ref.)
Zipursky A: The conquest of Rh disease [editorial] Can Med Assoc J 118(6):609–10, 18 Mar 78
Zitnik LA see **Garfin DE**
Zito M see **Zeleznik R**
Ziv M see **Lippy WH**
Zivkovic S: Traumatic dislocation of the radial head in a 5-year-old boy: case report. J Trauma 18(4):289–90, Apr 78
Zollinger WD, Mandrell RE, Altieri P, Berman S, Lowenthal J, Artenstein MS: Safety and immunogenicity of a Neisseria meningitidis type 2 protein vaccine in animals and humans. J Infect Dis 137(6):728–39, Jun 78
Zoltun R see **Lenox CC**
Zu Rhein G, Padgett BL, Walker DL, Chun RW, Horowitz SD, Hong R: Pituitary function after removal of microadenomas for Cushing's disease [letter] N Engl J Med 299(5):256–7, 3 Aug 78
Zuberbuhler JR see **Lenox CC**
Zuckerman HS: Structural factors as determinants of career patterns in medicine. J Med Educ 53(6):453–63, Jun 78
Zuckerman K see **Quesenberry PJ**
Zuckerman L, Caprini JA, Lipp V, Vagher JP: Disseminated intravascular multiple systems activation (DIMSA) following thermal injury. J Trauma 18(6):432–9, Jun 78
Zuidema J, Merkus FW: Is acephylline a theophylline bronchodilator? [letter] Lancet 1(8077):1318–9, 17 Jun 78
Zusman J see **Seward JF**
Zusman RM see **Vinci JM**
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